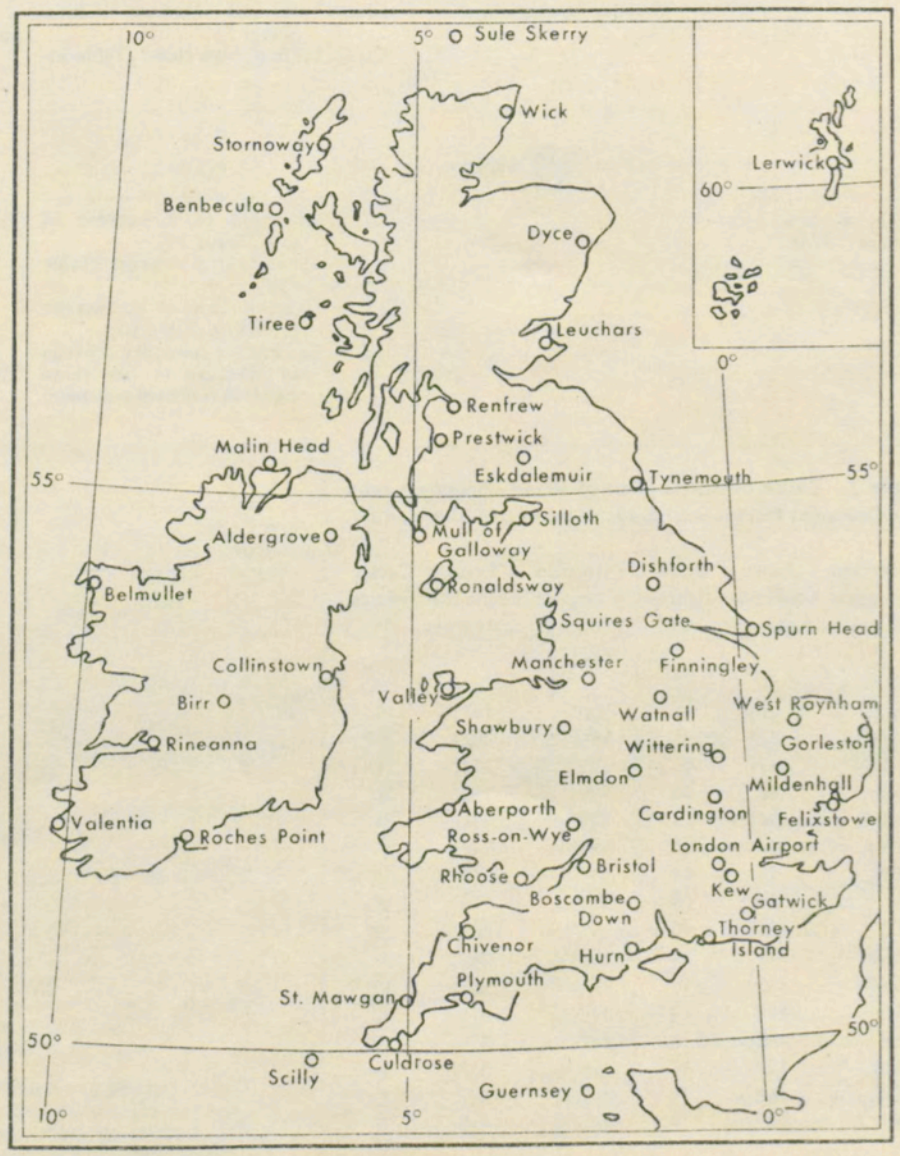
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st July to 30th September

1959

STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE
LONDON, W.C.2

1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of ships' reports for the same hours. In addition, Beaufort letters, (Table 18), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h. G.M.T. for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h. and 0600 h. on the day of issue.

(iii) **General Synoptic Development, Forecast and Further Outlook.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the British Isles during the preceding 24 hours together with an indication of the manner in which it is expected to develop during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

3. NOTES

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **Rainfall.**—Tr : = There has been precipitation, but amount less than 0·05 mm.

(iii) **Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F.

(v) **Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

	ft.		ft.		ft.		ft.
Kew	18	Bristol	197	Silloth	27	Sule Skerry	50
Gatwick	59	Aberporth	379	Watnall	337	Lerwick	272
London Airport	82	Rhoose(Cardiff)	223	Spurn Head	54	Stornoway	42
Thorney Island	35	Plymouth	100	Finningley	52	Benbecula	16
Hurn	34	Chivenor	22	Dishforth	131	Tiree	29
Guernsey	340	St. Mawgan	339	Tynemouth	130	Aldergrove	220
Felixstowe	16	Culdrose	260	Eskdalemuir	794	Malin Head	85
Gorleston	26	Scilly	199	Mull of Galloway	250	Belmullet	33
Mildenhall	39	Elmdon	326	Prestwick	30	Birr	235
Cardington	93	Shawbury	249	Renfrew	30	Collinstown	265
West Raynham	263	Manchester	230	Leuchars	36	Rineanna	22
Wittering	219	Squire's Gate	33	Dyce	234	Roches Point	136
Boscombe Down	419	Valley	29	Wick	119	Valentia	45
Ross on Wye	226	Ronaldsway	55	Cape Wrath	371		

(vi) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE F.M.11A—Land Stations					
N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	T_dT_d a pp	N_s C h_sh_s
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Fahrenheit.	N_h = Amount of cloud the height of which is given by h (Table 1). C_L = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). C_M = Form of Medium Cloud (Table 7). C_H = Form of high cloud (Table 8).	T_dT_d = Dew point temperature in whole degrees Fahrenheit. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	N_s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h_sh_s = Height of base of cloud (Table 12).
CODE F.M.21A—Ships					
$L_aL_aL_a$	$L_oL_oL_o$	Followed by first four groups as in F.M.11A above	$D_s v_s$ a pp	$T_sT_s T_dT_d$	$d_wd_w P_w H_w$
$L_aL_aL_a$ = Latitude in degrees and tenths.	$L_oL_oL_o$ = Longitude in degrees and tenths (West unless otherwise stated).		D_s = Direction of movement of ship (Table 14). v_s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	T_sT_s = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). T_dT_d = Dew point temperature in whole degrees Fahrenheit.	d_wd_w = Direction of waves to tens of degrees (Table 2). P_w = Period of waves (Table 16). H_w = Mean maximum height of waves (Table 17).

Table 1—Code for Cloud Amount (N, N_h, N_s)

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

Note.—"Trace" would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). "Overcast but with openings" would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

Table 2.—Table of Conversion of Wind Direction read in Compass Points into Code Figures (dd and d_wd_w)

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11¼	01	S'W.	191¼	19
NNE.	22½	02	SSW.	202½	20
NE'N.	33¾	03	SW'S.	213¾	21
NE.	45	05	SW.	225	23
NE'E.	56¼	06	SW'W.	236¼	24
ENE.	67½	07	WSW	247½	25
E'N.	78¾	08	W'S.	258¾	26
E.	90	09	W.	270	27
E'S.	101¼	10	W'N.	281¼	28
ESE.	112½	11	WNW.	292½	29
SE'E.	123¾	12	NW'W.	303¾	30
SE.	135	14	NW.	315	32
SE'S.	146¼	15	NW'N.	326¼	33
SSE.	157½	16	NNW.	337½	34
S'E.	168¾	17	N'W.	348¾	35
S.	180	18	N.	360	36

Note.—The direction to be observed is "true" not "magnetic".

Table 3.—Code for Visibility—VV

First Code Figure	Second Code Figure 0	1	2	3	4	5	6	7	8	9
	MILES									
5	3¼	*	*	*	*	*	3¾	†	5	
6	6¼		7½		8¾		10		11¼	
7	12½		13¾		15		16¼		17½	
8	18¼		25		31¼		37½		43¾	Over 43¾
	YARDS									
9‡	<55	55	220	550	1,100	2,200	2½	6¼	12½	31 or over
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

In the range 01–50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0—F.9 is used, in this publication only, to give visibilities of less than 110 yards.

† Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

Table 4.—Code for Past Weather (W)

0 = Cloud covering ½ or less of the sky throughout the appropriate period.

1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.

2 = Cloud covering more than ½ of the sky throughout the appropriate period.

3 = Sandstorm, duststorm or drifting snow.

4 = Fog or thick haze.

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s).

9 = Thunderstorm(s) with or without precipitation.

Table 5.—Code for Present Weather (ww)

00–19 No precipitation at time of observation.	00	Cloud development not observed — Characteristic change of the state of sky during the past hour.
	01	Clouds generally dissolving or becoming less developed.
	02	State of sky on the whole unchanged.
	03	Clouds generally forming or developing.
	04	Visibility reduced by smoke, e.g. veldt or forest fire, industrial smoke or volcanic ashes.
	05	Haze.
	06	Widespread dust in suspension in the air, not raised by wind, at or near the station at the time of observation.
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust devil(s), and no dust-storm or sand-storm seen.
	08	Well developed dust devil(s) seen at or near the station within last hour, but no dust-storm or sand-storm.
	09	Dust-storm or sand-storm within sight of the station or at the station during the last hour.
	10	Mist.††
	11	Shallow fog in patches. — Fog not deeper than about 2 metres on land or 10 metres at sea.
	12	Shallow fog, more or less continuous.
	13	Lightning visible, no thunder heard.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
	17	Thunder heard but no precipitation at the station.
	18	Squall(s). — during the past hour.
	19	Funnel cloud(s).† — during the past hour.
20–29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing). — Not falling as shower(s).
	21	Rain (not freezing).
	22	Snow.
	23	Rain and snow.
	24	Freezing drizzle or freezing rain.
	25	Shower(s) of rain.
	26	Shower(s) of snow, or of rain and snow.
	27	Shower(s) of hail, or of hail and rain.
	28	Fog.
	29	Thunderstorm (with or without precipitation).
30–39 Duststorms, sandstorms or drifting snow.	30	Slight or moderate dust-storm or sand-storm. — has decreased during preceding hour.
	31	no appreciable change during preceding hour.
	32	has increased during preceding hour.
	33	Severe dust-storm or sand-storm. — has decreased during preceding hour.
	34	no appreciable change during preceding hour.
	35	has increased during preceding hour.
	36	Slight or moderate drifting snow. — generally low.
	37	Heavy drifting snow.
	38	Slight or moderate drifting snow. — generally high.
	39	Heavy drifting snow.
40–49 Fog at time of observation.	40	Fog at a distance at the time of observation, but not at the station during the last hour, the fog extending to a level above that of the observer.
	41	Fog in patches.
	42	Fog, sky discernible — has become thinner during the preceding hour.
	43	Fog, sky not discernible.
	44	Fog, sky discernible. — no appreciable change during the preceding hour.
	45	Fog, sky not discernible.
	46	Fog, sky discernible. — has begun, or has become thicker during the preceding hour.
	47	Fog, sky not discernible.
	48	Fog, depositing hard rime, sky discernible.
	49	Fog, depositing hard rime, sky not discernible.
50–59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent. — slight at time of observation.
	51	Drizzle, not freezing, continuous.
	52	Drizzle, not freezing, intermittent. — moderate at time of observation.
	53	Drizzle, not freezing, continuous.
	54	Drizzle, not freezing, intermittent. — thick at time of observation.
	55	Drizzle, not freezing, continuous.
	56	Drizzle, freezing, slight.
	57	Drizzle, freezing, moderate or thick.
	58	Drizzle and rain, slight.
	59	Drizzle and rain, moderate or heavy.
60–69 Rain at time of observation.	60	Rain, not freezing, intermittent. — slight at time of observation.
	61	Rain, not freezing, continuous.
	62	Rain, not freezing, intermittent. — moderate at time of observation.
	63	Rain, not freezing, continuous.
	64	Rain, not freezing, intermittent. — heavy at time of observation.
	65	Rain, not freezing, continuous.
	66	Rain, freezing, slight.
	67	Rain, freezing, moderate or heavy.
	68	Rain or drizzle, and snow, slight.
	69	Rain or drizzle and snow, moderate or heavy.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes. — slight at time of observation.
	71	Continuous fall of snow flakes.
	72	Intermittent fall of snow flakes. — moderate at time of observation.
	73	Continuous fall of snow flakes.
	74	Intermittent fall of snow flakes. — heavy at time of observation.
	75	Continuous fall of snow flakes.
	76	Ice needles (with or without fog).
	77	Granular snow (with or without fog).
	78	Isolated starlike snow crystals (with or without fog).
	79	Ice pellets.
80–90 Showery precipitation.	80	Rain shower(s), slight.
	81	Rain shower(s), moderate or heavy.
	82	Rain shower(s), violent.
	83	Shower(s) of rain and snow, slight.
	84	Shower(s) of rain and snow, moderate or heavy.
	85	Snow shower(s), slight.
	86	Snow shower(s), moderate or heavy.
	87	Shower(s) of soft or small hail with or without rain or rain and snow-mixed. — slight.
	88	moderate or heavy.
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. — slight.
	90	moderate or heavy.
91–99 Precipitation with current or recent thunderstorm.	91	Slight rain at time of observation. — thunderstorm during the preceding hour, but not at time of observation.
	92	Moderate or heavy rain at time of observation.
	93	Slight snow, or rain and snow mixed at time of observation.
	94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.
	95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation. — thunderstorm at time of observation.
	96	Thunderstorm, slight or moderate, with hail at time of observation.
	97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.
	98	Thunderstorm combined with duststorm or sandstorm at time of observation.
	99	Thunderstorm, heavy, with hail at time of observation.

The expression "at the station" refers to a land station or a ship.

† Tornado cloud or water spout.

†† Will be used only when visibility is reported as 10 or more and obscuration is due to water particles.

Table 6.—Code for Form of Low Cloud* (C_L)

0 No low cloud.

1 Cumulus with little vertical development.

2 Cumulus of considerable development with or without other cumulus or stratocumulus.

3 Cumulonimbus, tops not cirriform or anvil-shaped ; with or without other forms of low cloud.

4 Stratocumulus formed by spreading out of cumulus : cumulus may also be present.

5 Stratocumulus not formed by the spreading out of cumulus.

6 Stratus and/or stratus fractus but not of bad weather.

7 Stratus fractus or cumulus fractus of bad weather ("scud") usually under altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist before, during or after precipitation.

8 Cumulus together with stratocumulus not formed by the spreading out of cumulus.

9 Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.

/ or — Low clouds not visible owing to darkness, fog, sandstorm or other phenomena.

Table 7.—Code for Form of Medium Cloud* (C_M)

0 No medium cloud.

1 Mainly semi-transparent altostratus through part of which sun or moon are visible.

2 Altostratus, the greatest part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.

3 Mainly semi-transparent altocumulus of unchanging elements ; at a single level.

4 Semi-transparent altocumulus in patches ; elements continually changing ; possibly at more than one level.

5 Semi-transparent altocumulus in bands or in an increasing layer.

6 Altocumulus formed by spreading out of cumulus.

7 Any of the following :—

(a) Altocumulus in two or more layers not increasing.

(b) Opaque layer of altocululus not increasing.

(c) Altocumulus with altostratus or nimbostratus or with both.

8 Altocumulus tufted or turreted.

9 Altocumulus at different levels, giving chaotic appearance to the sky. (Dense cirrus usually present.)

/ or — Medium cloud not visible owing to darkness, fog, sandstorm, etc., or owing to existence of a complete layer of lower cloud.

Table 8.—Code for Form of High Cloud* (C_H)

0 No cirriform cloud.

1 Scattered cirrus not increasing.

2 Dense cirrus in patches ; usually not increasing.

3 Cirrus often anvil-shaped ; usually associated with cumulonimbus.

4 Tufted cirrus increasing and thickening.

5 Cirrus and/or cirrostratus increasing but the continuous layer not reaching above 45° altitude.

6 Cirrus and/or cirrostratus increasing with the continuous layer reaching above 45° altitude.

7 Complete layer of cirrostratus covering whole sky.

8 Cirrostratus not increasing and not a complete layer covering whole sky.

9 Cirrocumulus alone or with cirrus or cirrostratus where the cirrocumulus predominates.

/ or — High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

* *Abbreviated definitions. For full text see "Handbook of Weather Messages," Part II M.O.510(b).*

Table 9.—Code for Cloud Height (h)

Code figure	Height of base of cloud: metres	Height of base of cloud: feet
0	0–50	0–150
1	50–100	150–300
2	100–200	300–600
3	200–300	600–1,000
4	300–600	1,000–2,000
5	600–1,000	2,000–3,000
6	1,000–1,500	3,000–5,000
7	1,500–2,000	5,000–6,500
8	2,000–2,500	6,500–8,000
9	Above 2,500	Above 8,000

Note 1.—If there is no cloud at all code figure 9 is reported. If the sky is not discernible owing to fog or other surface phenomena, figure 0 is reported.

Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

Note 3.—Height above ground of the base of cloud. If there is cloud of Form C_L reported, h refers to this cloud. If, however, there is no cloud of Form C_L and there is cloud of Form C_M h refers to this cloud.

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than ¼ of the sky. If, however, there is no layer of more than ¼ then N_h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud C_L is present at more than one level, N_h refers to the total amount of the cloud form reported for C_L at all levels, while h refers to the height of cloud form C_L at the lowest level.

Table 10.—Code for Characteristic of Barometric Tendency (a)

0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hr. ago.

1 = Increasing, then steady ; or increasing, then increasing more slowly.
2 = Increasing (steadily or unsteadily).
3 = Decreasing or steady, then increasing ; or increasing, then increasing more rapidly.
} atmospheric pressure now higher than 3 hr. ago.

4 = Steady, atmospheric pressure the same as 3 hr. ago.

5 = Decreasing, then increasing ; atmospheric pressure the same as or lower than 3 hr. ago.

6 = Decreasing, then steady ; or decreasing, then decreasing more slowly.
7 = Decreasing (steadily or unsteadily).
8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly.
} atmospheric pressure now lower than 3 hr. ago.

Table 11.—Code for Type of Cloud (C)

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
x = Cloud not visible owing to darkness, fog, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud (h_sh_s)

Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet.

CODE FIGURES 81–89	CODE FIGURES 90–99*
81 = 35,000 feet	90 = less than 150 feet
82 = 40,000 ,,	91 = 150–300 ,,
83 = 45,000 ,,	92 = 300–600 ,,
84 = 50,000 ,,	93 = 600–1,000 ,,
85 = 55,000 ,,	94 = 1,000–2,000 ,,
86 = 60,000 ,,	95 = 2,000–3,000 ,,
87 = 65,000 ,,	96 = 3,000–5,000 ,,
88 = 70,000 ,,	97 = 5,000–6,500 ,,
89 = above 70,000 feet	98 = 6,500–8,000 ,,
	99 = 8,000 feet or higher or no low clouds.

* Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E)

0 ... Ground dry.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze on ground but no snow or melting snow.
5 ... Ice, snow or melting snow covering less than one-half of ground.
6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely).
7 ... Ice, snow or melting snow covering ground completely.
8 ... Loose dry snow covering more than one half of ground (but not completely).
9 ... Loose dry snow covering ground completely.

Table 14.—Code for Direction in which Ship has moved (D_s)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West
7 = North-west.
8 = North.
9 = No definite direction or unknown.

Table 15.—Code for Speed of Ship (v_s)

	kt.
0 =	0
1 =	1–3
2 =	4–6
3 =	7–9
4 =	10–12
5 =	13–15
6 =	16–18
7 =	19–21
8 =	22–24
9 =	>24

Table 16.—Code for Period of Waves (P_w)

	sec.
2 =	<5
3 =	5–7
4 =	7–9
5 =	9–11
6 =	11–13
7 =	13–15
8 =	15–17
9 =	17–19
0 =	19–21
1 =	>21
x =	Calm or period of waves not determinable.

Table 17.—Code for Mean Maximum Height of Waves (H_w)

	m.	ft.
0 =	<¼	<1
1 =	½	1½
2 =	1	3
3 =	1½	5
4 =	2	6½
5 =	2½	8
6 =	3	9½
7 =	3½	11
8 =	4	13
9 =	4½	14
x =	Height not determined.	

50 added to d_wd_w	m.	ft.
0 =	5	16
1 =	5½	17½
2 =	6	19
3 =	6½	21
4 =	7	22½
5 =	7½	24
6 =	8	25½
7 =	8½	27
8 =	9	29
9 =	9½	30½

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1¼ m. and 1¾ m. (4 ft. and 5¾ ft.).

(ii) Waves whose heights are greater than 9¾ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet ; e.g., Wave 40 ft.

(iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

(iv) Code figures 49 or 99 for d_wd_w mean "waves confused, direction indeterminate."

TABLE 18.—Explanation of Beaufort letters used for hydrometeors (Col. 51–52 pages 1 and 4)

d = drizzle.
f = fog, visibility 220–1100 yards.
F = thick fog, visibility less than 220 yards.
f_g = low fog over land or sea.
h = hail.
ks = storm of drifting snow.
l = lightning.
p = shower(s).
r = rain.
s = snow.
rs = sleet.
t = thunder.

Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt. and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS

Clear sky. Sky 1/8 covered. Sky 3/8 covered. Sky 5/8 covered. Sky 4/8 covered.
Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered Sky 8/8 covered. Sky obscured.

WEATHER SYMBOLS

Rain. Drizzle. Snow. Sleet. Hail.
Shower. Thunderstorm. Thunder. Fog. Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

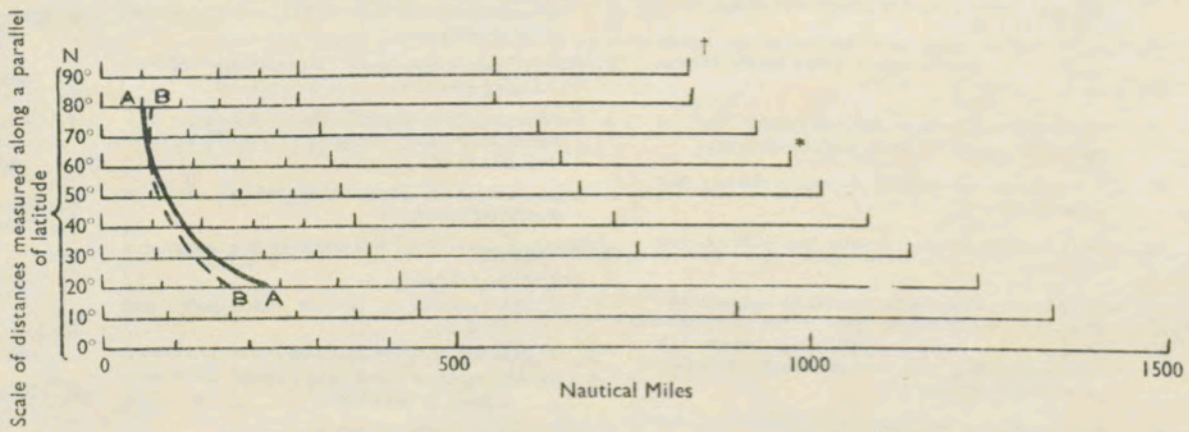
= Warm Front on the surface.
= Warm Front above the ground.
= Cold Front on the surface.
= Cold Front above the ground.
= Occluded Front (or Occlusion).
= Warm Occlusion.
= Cold Occlusion.
= Lines of Frontogenesis. Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Weather Forecasting" (4th Edition 1956), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 11s. 4d. post free.

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

Equidistant azimuthal projection on the plane of 60°N. Scale 1 : 30,000,000



† Scale of distances measured along a meridian in latitude 80°–90° N.

* Scale of meridian in latitude 0°–80° N. (1 : 30,000,000).

For geostrophic wind speed of 20 knots, with surface pressure 1013·2 mb and temperature 59° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E–W motion and to BB for N–S motion.

H.M.S.O. Press, M.O. Dunstable

MONTHLY SUMMARY OF

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

FOR AUGUST 1959

No. 44

Sunny and warm: dry in most areas.

A ridge of high pressure extended eastwards across England throughout the first week and there were westerly winds over Scotland. The situation was then weakly cyclonic until on 13th and 14th a very deep depression moved north off the Irish coast. An anticyclone following the depression was centred over the English Channel on 16th and afterwards moved northeast, but the month remained anticyclonic over the British Isles, one high pressure system arriving from the Azores on 25th and later being replaced by another from the northwest Atlantic.

During the first week there was a little rain each day, mainly in northern areas. Nevertheless there were long periods of sunshine and temperatures rose steadily, until on 8th there were maxima of 80° in parts of southern England and a few thunderstorms broke out. These became widespread on 9th and there were localised outbreaks of heavy rain in England and Wales for the next three days. St. Mawgan reported the exceptionally high rainfall of 121 mm. in 24 hours ending on the morning of 11th and 90 mm. fell in 36 hours at Bristol.

On 12th and 13th a frontal system gave fairly general rain over the southern half of the country, and there was further rain in the night of 13th/14th from the cold front of an exceptionally deep depression moving up the Irish coast. Gales were widespread along western coasts on 14th but most of the country was fine and sunny. Pressure then rose rapidly and by 17th a flow of warm air from the continent was established, and many parts of the country had a week of prolonged sunshine. From 19th to 21st temperatures reached the mid-eighties in many places, and 88° was recorded at Finningley on 20th. On the night of 20th/21st there were thunderstorms in southwest England and the Channel Islands, with 28 mm. of rain in 12 hours at Guernsey, and the thunderstorms became widespread the following day.

Weather became settled on 23rd as high pressure was restored: it became warm and sunny inland but cloud persisted in parts of the west coast for two or three days. Weather became cooler with the passage of a cold front on 26th but continued practically dry for the rest of the month.

Over most of the country this month, like the three before it, was warm, sunny and dry. On 25th Dyce had a temperature of 81°, its warmest August day since records began. In many areas this August was the sunniest since 1947. Rainfall was above average in some southwestern and southeastern districts, but there was a new record of only 5 mm. at Valley, and Manchester was close to its lowest August total.

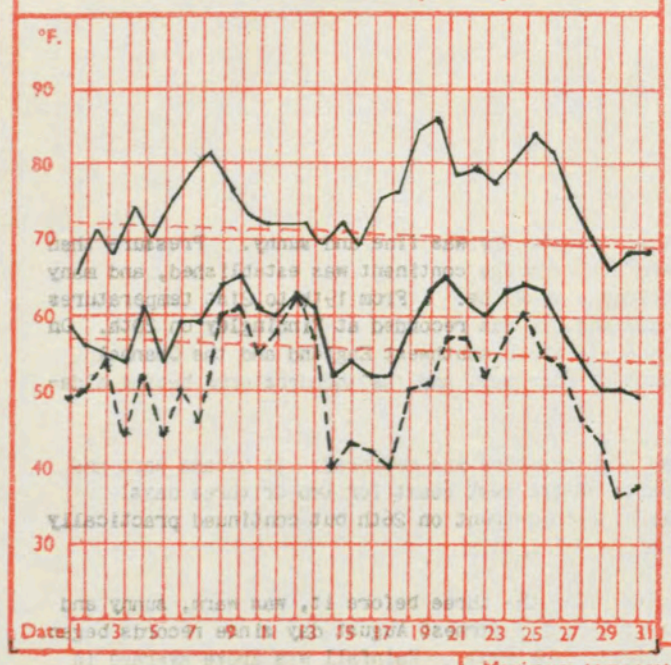
PLACE	TEMPERATURE														SUNSHINE										RAINFALL											
																			Highest and lowest totals on record for month										Highest and lowest totals on record for month							
	Mean maximum °F.	Difference from average	Mean minimum °F.	Difference from average	Highest maximum °F.	Date	Lowest maximum °F.	Date	Highest minimum °F.	Date	Lowest minimum °F.	Date	No. of ground frosts	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	First year of record	Highest Hrs.	Year	Lowest Hrs.	Year	Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yards at 09 h.)
KEW	74·3	+3·6	58·0	+2·6	85	20	65	1	65	10,21	49	31	0	0	0	12·9	18	240	130	1881	262	1899	109	1912	24	12	12	29	51	1856	165	1878	2	1940	3	0	0
THORNEY ISLAND	73·7	+3·5	56·1	+0·7	83	25	68	3,14	64	9	45	30	0	0	0	13·2	17	243	–	–	–	–	–	–	25	37	9	77	–	–	–	–	–	–	3	0	0
GORLESTON	69·1	+1·4	58·5	+2·8	82	25	61	3	66	21	51	1	0	0	1	13·7	18	216	112	1906	307	1947	116	1912	20	29	11	61	120	1914	130	1954	7	1937	0	0	0
CARDINGTON	75·2	–	52·7	–	86	20	65	1,29	61	10,12,13 24,25	39	31	0	0	1	12·9	18	225	–	–	–	–	–	–	25	5	12	15	31	–	–	–	–	–	3	0	0
BOSCOMBE DOWN	72·7	+3·5	52·7	+0·8	81	20	64	1	63	9	44	30	0	0	0	13·5	18	228	125	1933	280	1947	127	1954	21	9	12	38	64	1931	116	1951	6	1940	4	0	0
ROSS-ON-WYE	73·3	+3·3	53·6	+0·7	82	20	65	1,29	62	10,11,24	42	30	0	0	1	13·2	17	206	120	1914	275	1947	107	1922	23	8	9	25	41	1859	202	1878	4	1936	2	0	0
RHOOSE (Cardiff)	69·1	–	54·9	–	80	20	63	1	62	10,24	43	30	0	0	2	13·8	18	211	–	–	–	–	–	–	20	71	10	99	114	–	–	–	–	–	3	0	0
PLYMOUTH	70·0	+3·6	57·9	+2·5	79	8	64	3,13	61	13,24 25,27	49	6,17,30	0	0	2	13·1	18	243	127	1921	282	1947	115	1922	26	44	10	74	101	1948	159	1952	38	1949	1	0	0
ELMDON	72·3	+3·7	53·2	+1·4	83	20	62	1	63	25	41	29,31	0	0	2	12·8	18	207	119	1928	239	1947	114	1948	25	8	13	24	39	1933	136	1946	5	1940	2	0	0
VALLEY	68·5	+4·1	55·2	+0·3	79	19	64	2,16, 29	62	25,26	43	30	0	0	4	13·4	8	217	124	1913	284	1947	102	1948	24	1	9	5*	7	1946	203	1956	18	1947	1	0	0
MANCHESTER	71·9	+5·1	55·0	+3·8	85	20,21	63	1	64	21	41	29	0	0	2	13·6	18	189	134	1945	259	1947	89	1948	26	4	13	12	15	1929	209	1934	11	1947	1	0	0
WATNALL	72·9	+4·5	54·2	+2·5	86	20	64	6,29 31	62	24	45	29	0	0	2	13·0	18	203	121	1934	272	1947	100	1954	27	13	13	29	44	1911	152	1956 09 11	5	1947	1	0	0
DISHFORTH	72·7	+5·2	53·6	+1·6	87	20	61	28	67	25	43	17,29,30	0	0	2	13·8	16	225	154	1945	229	1947	87	1954	29	21	13	21	33	1947	163	1956	7	1947	2	0	0
TYNEMOUTH	66·4	+2·7	55·5	+1·9	78	18	57	28	67	25	48	29	0	0	3	13·3	15	190	134	1936	196	1936	90	1942	27	12	11	20	26	1864	165	1900	4	1947	0	0	2
ESKDALEMUIR	66·8	+3·8	49·5	+1·6	81	21	57	2	62	25	36	30	0	0	1	13·2	26	189	151	1910	260	1947	44	1912	23	7	23	25	18	1910	262	1923	1	1947	1	0	0
RENFREW	68·8	+3·5	53·9	+3·1	80	20,21	60	2	63	25	42	29	0	0	2	11·1	12,26	159	111	1921	222	1947	85	1942	24	3	13	11	13	1920	153	1943	0	1947	1	0	0
LEUCHARS	67·4	+2·6	54·4	+4·0	75	25	59	28	64	25	44	29	0	0	1	11·8	26	171	113	1922	214	1947	98	1942	26	14	13	20	29	1922	192	1920	7	1955	0	0	0
DYCE	67·6	+4·3	51·8	+2·5	81*	25	56	28	66	25	40	13	0	0	0	12·0	13	143	96	1925	257	1947	81	1948	21	7	23	21	27	1946	119	1948	0	1947	0	0	0
STORNOWAY	61·6	+0·9	52·1	+1·5	70	20	55	27	59	25	40	13	0	0	5	10·5	9,10	104	79	1880	262	1899	75	1942	10	10	27	73	86	1943	133	1943	13	1947	0	0	0
ALDERGROVE	66·6	+2·0	53·0	+1·9	74	18	57	2	63	24,25	37	29	2	0	3	13·2	9	153	116	1927	267	1947	82	1942	24	9	2	23	27	1926	161	1956	9	1947	1	0	0

* New record.

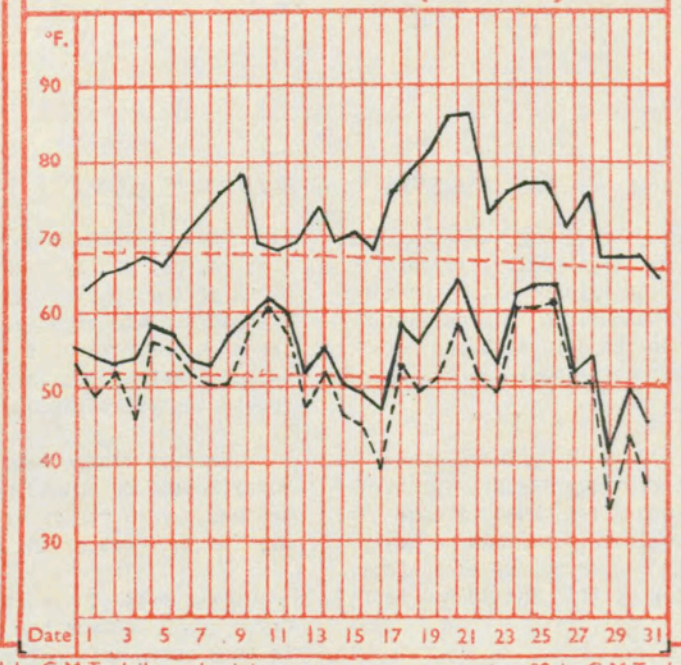
* New record.

H.M.S.O. Press, M.O. Dunstable.

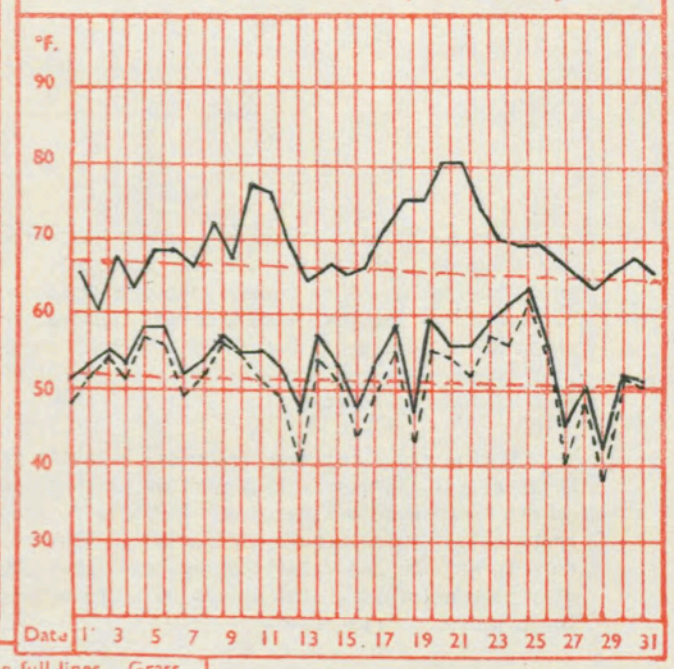
LONDON (KEW)



MANCHESTER (AIRPORT)

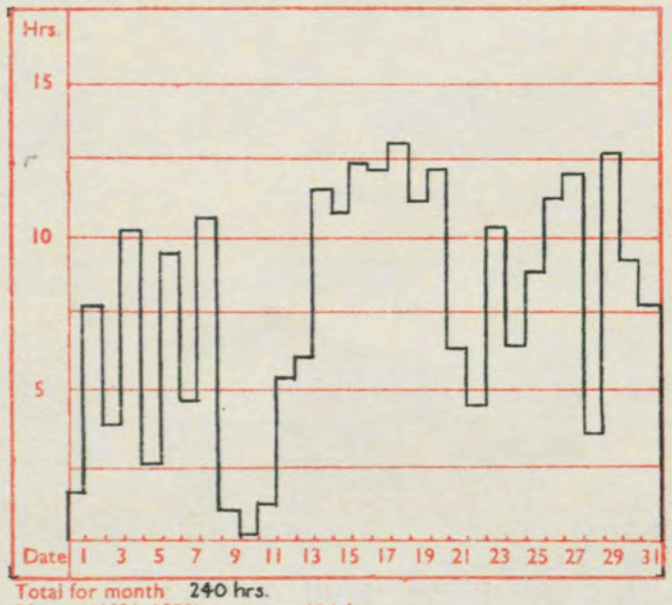


GLASGOW (RENFREW)

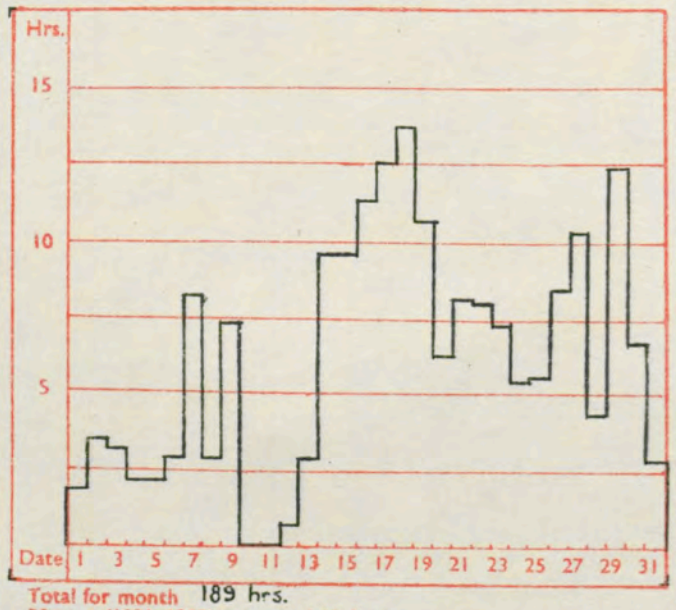


TEMPERATURE

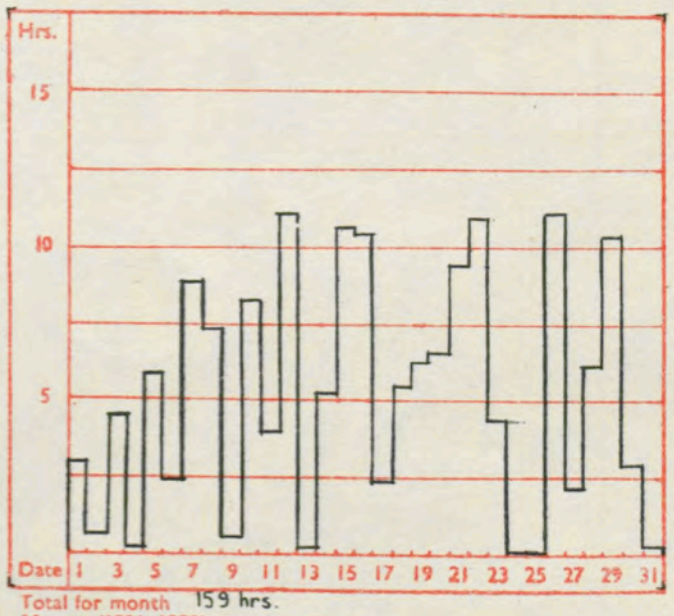
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines show normal values.



Total for month 240 hrs.
30 year (1921–1950) average 184 hrs.



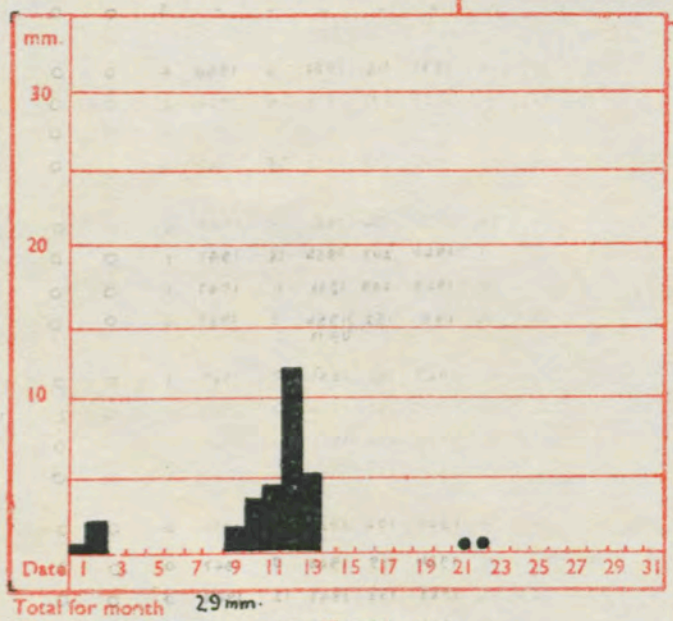
Total for month 189 hrs.
30 year (1921–1950) average 141 hrs.



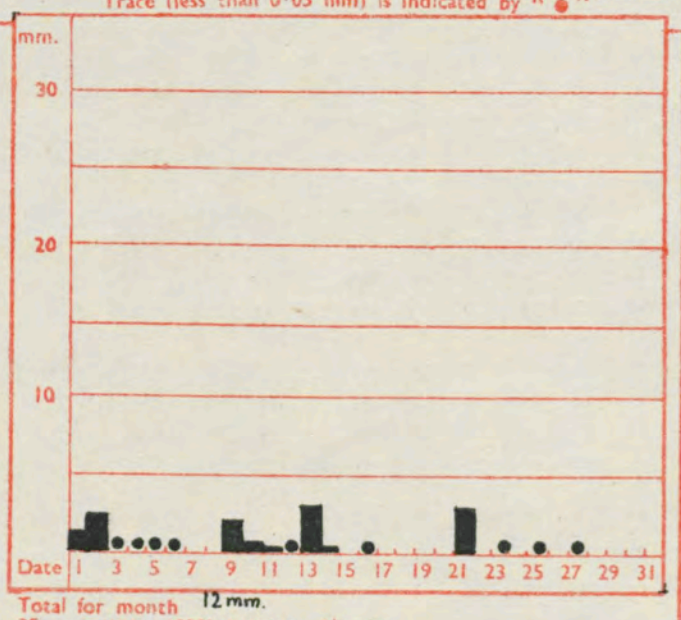
Total for month 159 hrs.
30 year (1921–1950) average 134 hrs.

SUNSHINE

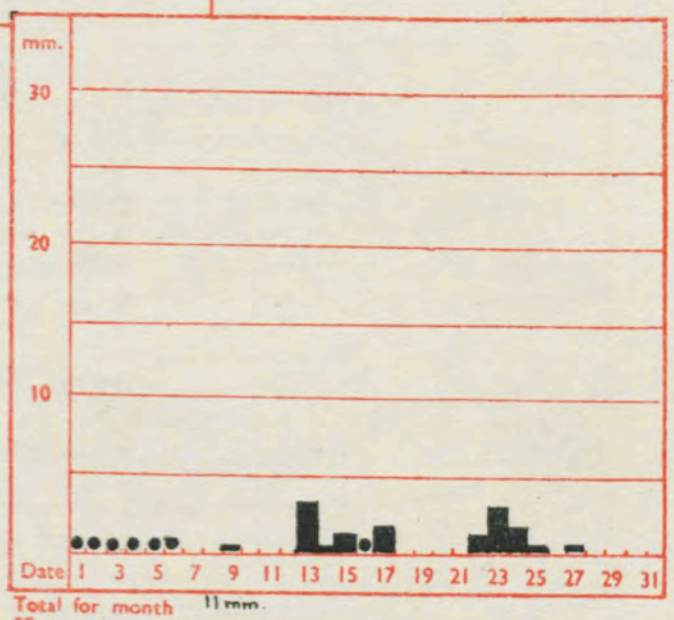
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h G.M.T. on that day.
Trace (less than 0·05 mm) is indicated by " ● "



Total for month 29 mm.
35 year (1916–1950) average 57 mm



Total for month 12 mm.
35 year (1916–1950) average 81 mm.



Total for month 11 mm.
35 year (1916–1950) average 85 mm.

RAINFALL

Correction to Monthly Summary Nº 42, June 1959 :– Dyce; days of no rainfall 15.
Corrections to Monthly Summary Nº 43, July 1959 :– Watnall; sunshine total 230 hrs, % average 127. Renfrew; thunder 1.
Elmdon; lowest min. 43 on 15th. Dishforth; lowest max. 61 on 30th

Meteorological Office, Air Ministry, Kingsway, London, W.C.2.
Sir Graham Sutton, C.B.E., D.Sc., F.R.S., Director General

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35681

Date of Issue Saturday 1st August 1959

OBSERVATIONS at 12h. G.M.T. 31st July 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	34	11	66	01	2	170	65	5	2	6	0	0	46	2	10	5	8	43						
London Airport	772	4	36	12	75	01	1	171	65	4	1	6	0	0	48	2	04	4	8	40						
Gatwick	776	7	34	15	66	03	1	165	64	7	1	5	0	0	46	2	03	7	8	30						
Thorney Island	871	4	34	11	70	03	0	175	67	4	1	6	0	0	47	2	04	4	8	30						
Hurn	862	5	34	09	69	03	1	180	69	5	2	6	0	0	48	0	05	5	8	38						
Guernsey	894	2	19	04	60	02	0	195	65	2	2	5	0	0	59	2	19	2	8	20						
Felixstowe	697	8	30	16	63	02	2	150	61	7	5	4	-	-	52	3	12	7	6	19	8	6	26			
Gorleston	497	8	32	15	58	02	6	134	59	8	5	4	-	-	58	2	12	8	6	18						
Mildenhall	578	8	33	09	63	02	2	161	61	3	6	4	-	-	51	2	09	3	7	16	4	8	25	7	6	40
Cardington	559	6	02	08	70	03	1	167	64	6	1	6	0	0	46	1	05	6	8	35						
West Raynham	485	8	35	14	56	50	2	155	58	6	6	4	-	-	52	2	10	6	7	13	8	6	30			
Wittering	462	4	36	15	74	01	1	162	66	4	1	5	3	0	49	1	02	4	8	25						
Boscombe Down	746	5	31	10	74	02	1	179	67	5	1	6	0	0	51	2	07	5	8	30						
Ross-on-Wye	627	4	36	08	66	02	0	177	68	4	8	6	0	0	55	8	04	3	8	30						
Bristol	628	5	01	06	70	03	1	181	67	5	8	5	-	-	54	0	01	4	8	25						
Aberporth	502	7	31	08	74	03	2	186	64	7	8	5	-	-	57	2	06	1	8	25	7	6	50			
Rhoose (Cardiff)	715	7	24	15	69	02	2	186	65	7	8	6	-	-	55	2	05	3	8	30	4	6	50			
Plymouth	827	4	19	10	63	02	0	190	66	3	8	5	3	0	57	3	05	1	8	20	3	6	35			
Chivenor	707	3	28	08	63	01	1	188	68	2	2	4	3	0	63	2	04	2	8	18						
St. Mawgan	817	4	28	10	66	02	1	195	66	4	2	5	0	0	58	1	06	4	8	25						
Culdrose	809	3	32	08	72	02	1	194	60	3	1	4	0	0	52	2	05	3	8	15						
Scilly	804	0	30	05	79	01	0	202	67	0	0	9	0	0	57	2	10									
Elmdon	534	5	33	11	70	02	1	176	65	5	2	6	0	0	49	2	03	5	8	32						
Shawbury	414	6	36	09	69	03	1	179	67	6	8	6	3	-	55	4	00	4	8	30	3	6	40			
Manchester	334	7	32	08	59	02	1	173	66	6	8	5	0	1	50	1	02	6	8	30	4	6	56			
Squires Gate	318	7	28	07	69	03	1	174	65	7	8	5	3	-	56	2	03	1	8	28	6	6	50			
Valley	302	4	34	04	66	01	1	182	66	4	1	5	0	0	53	0	06	4	8	28						
Ronaldsway	204	8	33	08	82	03	2	181	62	3	5	6	-	-	49	1	06	3	6	30	8	6	45			
Silloth	214	5	25	07	74	02	2	177	62	4	8	5	3	9	51	4	00	2	8	25	4	6	56			
Watnall	354	6	02	06	59	03	1	167	65	6	4	6	0	0	48	2	04	6	6	30						
Spurn Head	396	7	33	17	63	01	2	132	58	7	5	5	-	-	52	7	10	7	6	20						
Finningley	360	4	34	16	74	01	1	171	66	4	1	6	0	0	49	1	03	4	8	35						
Dishforth	261	7	36	12	59	02	1	169	63	5	8	6	3	2	48	0	02	4	8	35	3	3	62	7	0	80
Tynemouth	262	5	36	11	66	02	2	177	58	4	5	6	7	8	48	1	05	4	6	36						
Eskdalemuir	162	5	30	02	74	01	2	164	62	5	1	5	0	0	50	8	04	5	8	25						
Mull of Galloway	131	7	27	10	80	02	2	180	63	7	5	5	-	-	52	2	05	7	6	21						
Prestwick	135	6	27	10	62	03	2	174	62	6	8	4	3	-	51	2	04	1	8	15	6	6	40			
Renfrew	141	5	21	06	66	03	1	170	64	4	8	5	3	0	51	8	03	2	8	25	3	6	56			
Leuchars	171	6	12	01	80	01	2	171	59	5	8	5	8	0	49	8	01	1	8	25	5	6	45			
Dyce	091	8	00	00	82	02	2	178	56	3	5	5	-	-	47	1	05	3	6	22	8	6	28			
Wick	075	8	07	03	89	02	2	178	55	4	5	5	-	-	44	0	01	4	6	20	8	6	30			
Cape Wrath	049	7	00	00	86	02	2	174	55	7	8	6	-	-	49	4	00	7	8	30						
Sule Skerry	010	8	00	00	85	02	2	171	54	8	5	5	-	-	48	2	02	8	6	20						
Lerwick	005	7	09	01	83	02	2	167	56	7	5	5	-	-	46	4	00	7	6	25						
Stornoway	026	8	33	06	89	02	2	180	55	3	5	5	-	-	47	2	03	3	6	24	8	6	28			
Benbecula	022	7	30	04	89	01	2	171	55	7	5	5	-	-	51	1	01	2	7	11	7	6	22			
Tiree	100	8	31	08	89	01	1	183	56	8	5	6	-	-	46	1	05	1	6	20	8	6	30			
Aldergrove	917	8	31	06	80	02	2	184	59	8	8	4	-	-	51	2	04	3	8	18	8	6	40			
Malin Head	980	8	32	06	85	02	6	190	58	8	8	5	-	-	49	2	08	2	8	25	8	6	35			
Belmullet	976	8	30	07	85	02	2	206	57	8	5	5	-	-	48	2	04	8	6	26						
Birr	965	7	29	08	82	01	2	205	59	7	8	5	-	-	49	2	06	2	8	25	7	6	44			
Collinstown	969	7	29	10	83	01	1	189	60	7	8	5	-	-	47	3	06	3	8	28	7	6	45			
Rineanna	962	7	32	08	89	02	2	208	60	7	5	6	-	-	48	1	05	7	6	35						
Roches Point	952	5	34	13	82	01	1	200	65	5	8	5	-	-	50	2	08	1	8	25	5	6	45			
Valentia	953	7	33	09	84	01	2	214	62	7	5	6	-	-	50	2	07	7	6	32						

OBSERVATIONS at 18h. G.M.T. 31st July 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	32	05	62	01	1	173	70	5	8	6	0	9	48	4	00	3	8	47						
London Airport	2	33	08	69	01	1	175	69	2	4	6	4	0	49	2	04	2	6	45						
Gatwick	3	32	08	66	02	1	171	70	2	4	6	3	2	48	2	06	2	6	38						
Thorney Island	2	34	04	69	01	1	178	71	1	1	6	8	0	49	4	00	1	8	30						
Hurn	7	29	12	77	01	1	182	71	6	4	6	3	1	51	2	02	1	6	30	5	6	50			
Guernsey	0	27	08	63	01	0	202	66	0	0	9	0	0	59	2	02									
Felixstowe	7	30	10	69	01	2	168	62	4	5	5	-	-	54	2	07	2	6	20	4	6	28	5	6	35
Gorleston	7	32	17	60	01	6	159	60	7	5	4	-	-	57	2	12	7	6	12						
Mildenhall	4	04	02	69	01	1	169	63	2	5	7	3	0	54	2	03	2	6	56	3	3	60			
Cardington	5	31	07	66	01	2	167	69	5	0	9	5	2	48	2	01	5	3	62						
West Raynham	7	02	09	74	02	5	168	59	7	0	9	7	-	53	2	06	7	3	59						
Wittering	5	05	09	62	01	1	169	67	3	5	7	8	0	51	2	03	3	6	56						
Boscombe Down	3	30	07	74	02	1	183	67	3	8	6	0	0	56	2	05	1	8	30	3	6	50			
Ross-on-Wye	7	36	02	77	02	2	178	67	7	8	5	-	-	56	3	01	1	8	25	7	6	35			
Bristol	6	25	10	59	05	2	183	67	6	5	7	3	-	59	3	01	6	6	56						
Aberporth	4	30	10	66	01	1	198	61	3	1	4	3	2	56	2	08	3	8	15						
Rhoose (Cardiff)	7	27	15	80	02	2	190	64	7	8	6	-	-	58	0	01	1	8	30	7	6	40			
Plymouth	6	32	12	66	02	8	196	69	6	2	6	0	0	59	3	02	6	8	30						
Chivenor	2	29	10	74	02	0	200	65	1	1	4	0	1	59	3	05	1	8	18						
St. Mawgan	5	30	11	66	03	0	205	65	5	1	5	0	0	58	1	03	5	8	25						
Culdrose	2	30	12	69	03	0	204	66	2	1	4	0	1	55	3	03	2	8	18						
Scilly	6	30	05	79	03	1	211	67	5	8	4	0	2	59	1	01	5	8	17						
Elmdon	6	31	09	62	03	1	176	69	6	8	6	0	1	51	3	02	3	8	45	3	6	50			
Shawbury	7	32	10	78	25	8	183	64	7	8	6	-	-	53	3	07	1	8	40	7	6	50			
Manchester	3	31	07	66	02	1	177	65	2	8	6	3	1	52	3	02	1	8	35						
Squires Gate	7	32	08	74	02	1	186	62	7	8	5	-	-	52	3	02	2	8	27	7	6	50			
Valley	7	30	08	74	02	2	190	61	7	8	5	-	-	52	1	01	2	8	25	7	6	56			
Ronaldsway	8	28	07	82	02	2	186	59	8	5	5	-	-	51	4	00	1	6	17	8	6	28			
Silloth	6	27	08	80	03	2	176	63	3	8	5	7	1	52	6	02	1	8	26	3	3	62			
Watnall	2	31	04	62	01	1	169	67	1	8	6	3	1	50	5	01	1	8	35						
Spurn Head	3	34	15	66	01	1	167	58	3	0	9	3	0	51	2	02	3	8	58						
Finningley	7	33	05	66	03	1	168	67	7	5	6	-	-	51	5	00	7	6	45						
Dishforth	7	01	05	66	01	2	169	65	6	5	7	4	0	52	5	00	1	6	40	6	6	56			
Tynemouth	1	05	07	66	01	1	175	57	0	0	9	0	1	48	6	03	1	0	75						
Eskdalemuir	6	29	07	82	03	1	159	61	3	8	5	3	1	53	4	00	2	8	25	3	3	66			
Mull of Galloway	8	32	15	80	02	2	187	57	3	5	5	5	-	49	4	00	3	6	20	8	3	59			
Prestwick	7	29	07	82	01	2	178	61	6	8	5	7	-	50	1	05	1	8	20	3	6	40	5	6	56
Renfrew	7	30	10	81	02	2	171	63	7	5	7	-	-	51	2	07	1	8	30	7	6	50			
Leuchars	7	10	12	82	03	1	167	58	1	5	7	3	4	47	5	02	1	6	50	6	0	70			
Dyce	7	12	01	80	02	2	177	56	3	5	6	3	9	49	2	01	1	6	17	3	6	35	7	1	68
Wick	7	00	00	82	02	2	178	55	6	5	5	-	-	44	5	02	6	6	20	7	6	30			
Cape Wrath	7	34	02	86	02	2	177	52	7	8	6	-	-	48	4	00	7	8	30						
Sule Skerry	8	25	02	85	03	2	175	54	8	8	5	-	-	48	2	03	8	6	20						
Lerwick	7	28	09	83	02	2	166	55	6	5	5	3	-	42	8	03	6	6	25	4	3	65			
Stornoway	7	29	06	81	01	8	180	55	7	8	5	-	-	49	1	01	2	8	20	7	6	30			
Benbecula	7	24	04	86	02	2	183	55	7	5	6	-	-	48	0	00	1	6	20	7	6	30			
Tiree	7	29	10	89	03	2	189	55	4	5	5	-	-	47	3	01	4	6	20	7	6	35			
Aldergrove	7	35	08	83	01	6	193	58	7	5	6	-	-	49	1	02	2	6	25	7	6	35			
Malin Head	8	30	04	89	02	2	193	56	8	8	5	-	-	46	6	02	4	8	24	8	6	35			
Belmullet	8	24	04	56	58	6	207	56	8	6	3	-	-	55	4	00	7	7	09	8	6	20			
Birr	7	28	04	82	02	2	208	59	7	8	5	-	-	49	2	03	3	8	27	7	6	44			
Collinstown	8	31	08	85	02	2	197	60	8	8	5	-	-	51	2	06	2	8	24	8	6	35			
Rineanna	8	29	08	88	02	2	216	58	8	5	6	-	-	50	2	04	8	6	30						
Roches Point	7	24	13	85	02	2	210	62	6	1	5	-	6	50	2	04	6	8	26	7	2	72			
Valentia	7	31	04	82	01	2	223	59	7	5	6	-	-	50	2	02	7	6	34						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	70	8.8	-	1
London Airport	-	-	72	7.6	-	0
Gatwick	-	-	70	9.5	-	0
Thorney Island	-	-	72	12.9	-	0
Hurn	-	-	74	*	-	0
Guernsey	-	-	68	11.1	-	0
Felixstowe	ifo	-	62	0.2	-	1
Gorleston		-	62	0.1	1	0
Mildenhall	-	-	63	1.3	-	0
Cardington	-	-	71	6.8	-	0
West Raynham	ido	-	61	0.0	Tr	1
Wittering	-	-	70	7.9	-	0
Boscombe Down	-	-	71	10.9	-	0
Ross-on-Wye	-	-	71	7.8	-	0
Bristol	-	-	70	8.3	-	0
Aberporth	-	-	65	6.9	-	0
Rhoose (Cardiff)	-	-	68	5.4	-	0
Plymouth	-	pro	69	8.6	Tr	0
Chivenor	-	-	69	11.4	-	0
St. Mawgan	-	-	60	12.8	-	0
Culdrose	-	-	69	13.3	-	0
Scilly	-	-	70	11.9	-	0
Elmdon	-	-	71	11.1	-	0
Shawbury	-	pro	68	7.9	Tr	0
Manchester	-	-	69	9.4	-	0
Squires Gate	-	-	66	6.1	-	0
Valley	-	-	67	1.5	-	1
Ronaldsway	-	iro ido	64	1.1	Tr	0
Silloth	-	-	64	6.7	-	0
Watnall	-	-	69	9.3	-	0
Spurn Head	-	-	61	3.7	-	0
Finningley	-	-	69	9.2	-	0
Dishforth	-	-	68	9.6	-	0
Tynemouth	-	-	59	5.2	-	1
Eskdalemuir	-	-	66	5.7	-	0
Mull of Galloway	*	*	65	*	-	1
Prestwick	-	-	63	1.9	-	0
Renfrew	-	-	66	5.8	-	0
Leuchars	-	-	61	5.4	-	0
Dyce	-	-	64	2.1	-	1
Wick	-	-	56	0.2	-	1
Cape Wrath	-	-	50	*	-	0
Sule Skerry	*	*	58	*	-	0
Lerwick	-	-	58	1.3	-	1
Stornoway	-	pro	56	0.0	Tr	1
Benbecula	-	iro	57	1.2	Tr	1
Tiree	-	ido	57	0.0	Tr	1
Aldergrove	iroido	-	59	0.0	Tr	1
Malin Head	*	*	58	0.0	0.5	*
Belmullet	*	*	60	0.2	Tr	*
Birr	*	*	60	0.6	-	*
Collinstown	*	*	62	1.7	-	*
Rineanna	*	*	61	0.1	-	*
Roches Point	*	*	67	1.3	-	*
Valentia	*	*	62	2.9	Tr	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	620	330	7	22	21	98	01	2	044	51	3	5	4	3	-	0	0	8	17	01	47	22	4	2
OWS B	565	510	2	23	28	63	02	1	087	53	2	0	9	7	8	0	0	6	08	05	49	21	3	6
OWS C	528	355	7	23	09	69	02	2	258	51	7	5	4	-	-	0	0	1	08	51	46	30	2	2
OWS D	440	410	4	36	08	65	15	1	201	67	4	2	4	0	0	0	0	1	05	52	63	34	2	2
OWS I	590	190	3	28	16	98	02	5	156	54	3	8	5	0	0	0	0	1	18	51	46	28	3	4
OWS J	526	197	8	30	12	80	02	5	221	59	8	8	5	-	-	0	0	2	11	52	54	30	2	2
OWS K	449	165	5	04	04	84	03	8	248	64	5	8	5	0	0	0	0	3	15	53	54	30	4	2
OWS M	660	020(E)	8	29	24	70	02	2	180	52	8	8	4	-	-	0	0	2	04	51	45	29	2	3

18h. Ships Reports

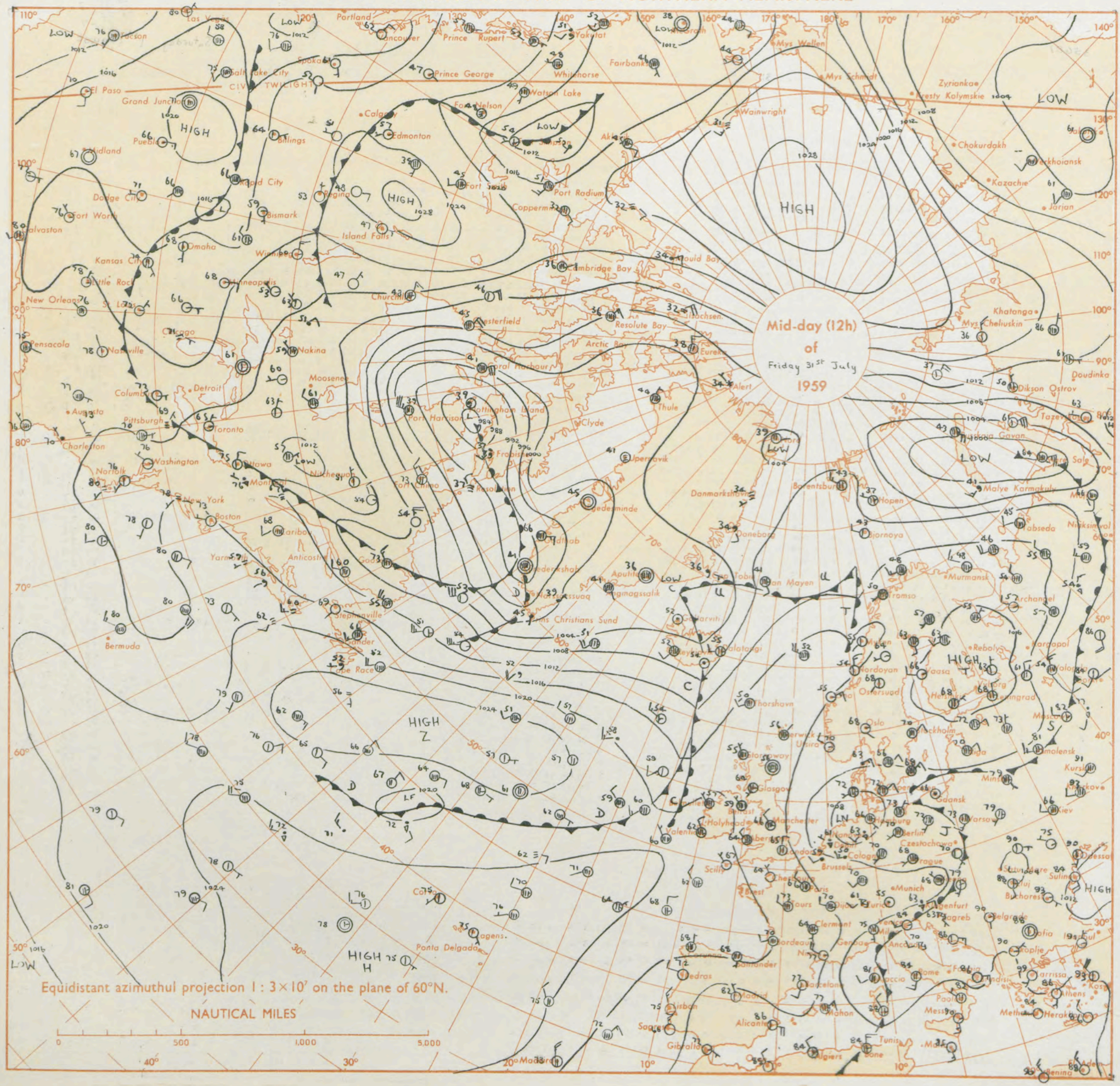
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	620	328	8	20	22	97	60	2	019	49	5	6	4	2	-	0	0	8	14	51	48	22	4	5
OWS B	565	510	6	25	24	67	02	4	039	53	5	0	8	7	8	0	0	3	34	06	48	22	3	7
OWS C	528	355	6	20	20	69	02	2	246	54	5	1	4	0	2	0	0	6	05	02	50	20	3	4
OWS D	440	410	7	05	12	65	02	1	204	67	7	2	4	-	-	0	0	1	03	59	64	03	2	2
OWS I	590	187	7	26	17	98	01	2	162	53	7	8	5	-	-	0	0	4	00	53	49	27	3	5
OWS J	529	203	6	31	12	80	02	2	244	57	5	8	5	0	1	0	0	2	11	53	50	31	2	2
OWS K	448	165	7	05	03	84	01	2	250	66	7	5	5	0	0	0	0	3	01	52	54	02	4	2
OWS M	660	020(E)	7	24	04	70	80	5	176	50	7	9	4	-	-	0	0	7	03	52	46	24	2	2

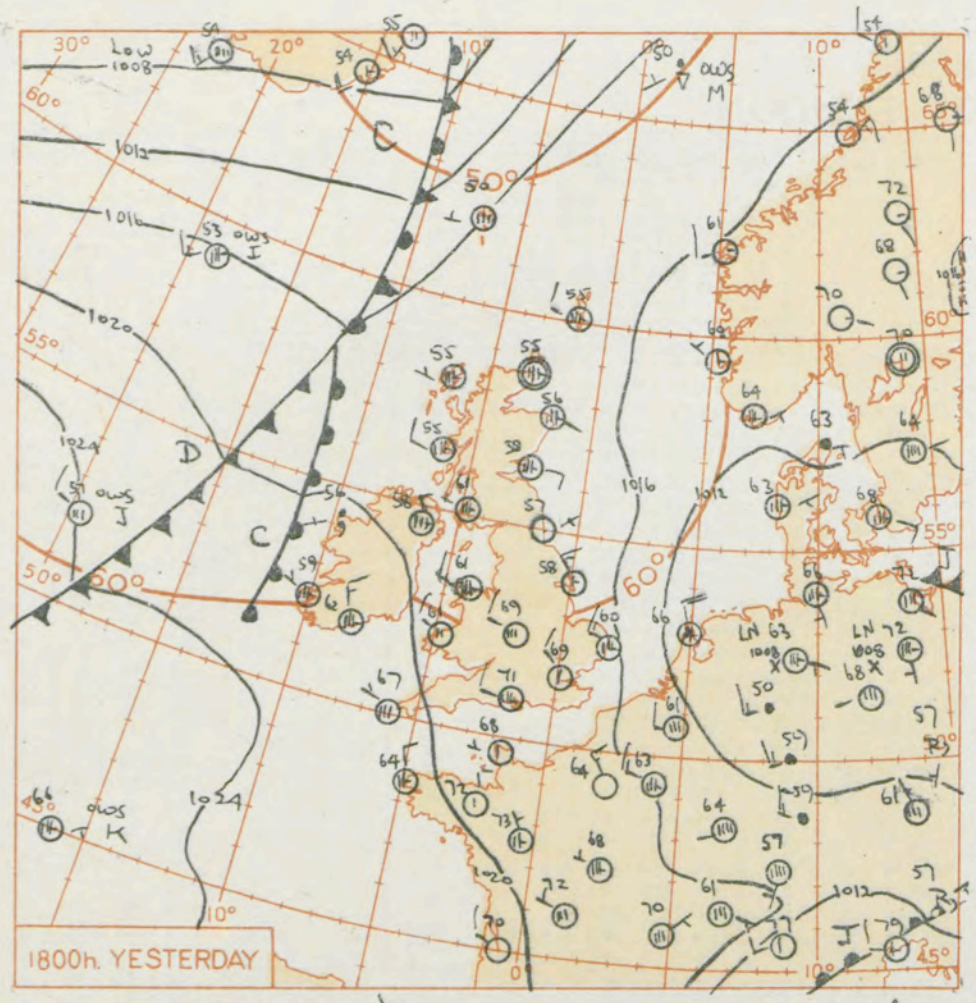
All times of observation printed in this publication are GREENWICH MEAN TIME.

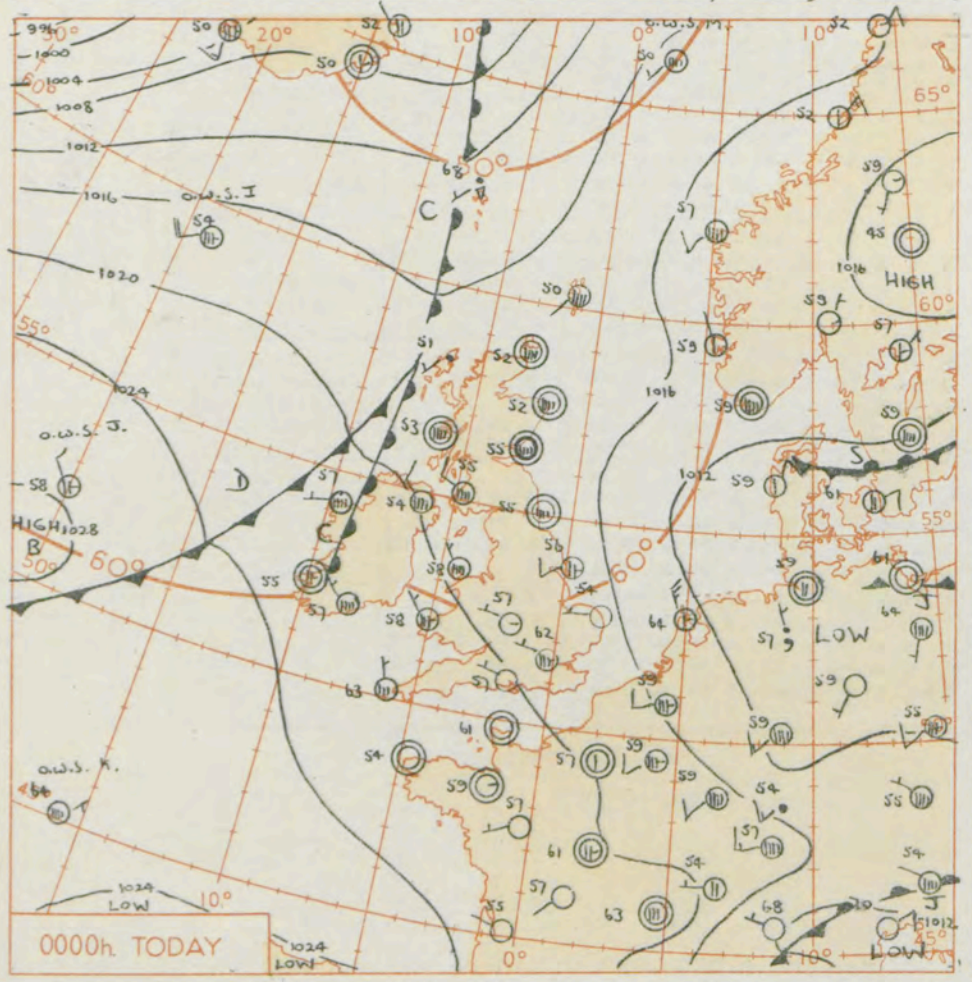
* Information not usually received.

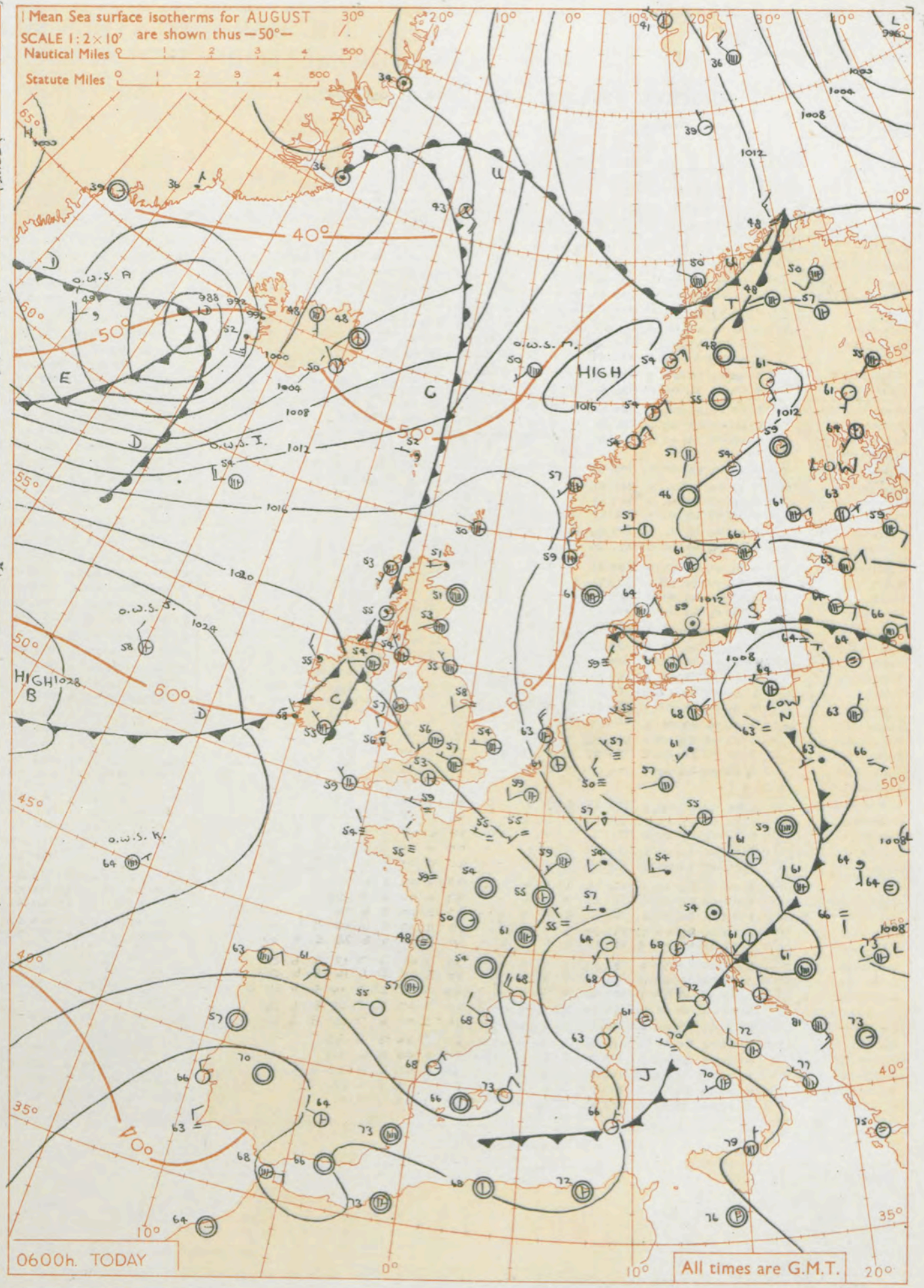
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 1st August 1959

The ridge over the British Isles has given way as the depression yesterday over west Germany moved east and a frontal system from the Atlantic moved in to western Scotland and Ireland.

A secondary depression which formed just north of Labrador moved very rapidly east-north eastwards to just west of Iceland. The Azores anticyclone declined somewhat as the circulation increased round the almost stationary depression to the north-west.

FORECAST FOR BRITISH ISLES until noon tomorrow

In southern districts there will be sunny periods this afternoon, but it will become more cloudy later with slight drizzle in places, especially in the west. Tomorrow will be generally brighter.

Elsewhere it will be cloudy at first with slight rain at times in many places, but brighter weather will quickly spread into western Scotland and the evening and night will be clear in many places. More cloud will spread into west Scotland tomorrow morning.

OUTLOOK FOR the following 24 hours

Mainly dry with average temperatures in the south; some rain or drizzle at times in the north.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 1st August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F M 11.A																										
Kew	775	*	*	*	*	*	*	*	63	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	29	04	59	02	1	186	62	7	5	7	-	-	55	1	02	2	6	45	7	6	56			
Gatwick	776	5	00	00	56	10	1	184	54	5	5	7	0	0	50	3	04	5	6	50						
Thorney Island	871	0	28	01	62	01	0	193	60	0	0	9	0	0	57	1	03									
Hurn	862	0	29	07	66	02	1	200	57	0	0	9	0	0	54	6	06									
Guernsey	894	0	29	07	62	01	0	215	59	0	0	9	0	1	58	0	01									
Felixstowe	697	0	27	03	63	02	1	180	58	0	0	9	0	0	55	2	02									
Gorleston	497	0	27	07	60	02	1	172	54	0	0	9	0	0	54	5	00									
Mildenhall	578	0	24	02	28	02	2	184	52	0	0	9	0	0	51	2	04									
Cardington	559	8	27	02	56	03	1	186	56	8	5	6	-	-	51	1	05	8	6	40						
West Raynham	485	3	29	05	61	02	0	184	51	1	0	9	3	1	49	2	07	1	3	59	3	0	75			
Wittering	462	6	00	00	59	03	1	186	56	6	5	6	-	-	54	1	02	6	6	40						
Boscombe Down	746	0	29	05	56	02	0	199	57	0	0	9	0	0	54	1	02									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	27	02	63	01	1	200	60	0	0	9	0	0	56	2	09									
Aberporth	502	7	31	04	66	01	2	205	58	7	5	6	-	-	53	1	02	7	6	37						
Rhoose (Cardiff)	715	0	31	07	66	02	1	207	53	0	0	9	0	0	52	2	09									
Plymouth	827	0	28	07	62	02	1	215	59	0	0	9	0	0	56	2	04									
Chivenor	707	0	00	00	66	01	0	209	56	0	0	9	0	0	55	1	02									
St. Mawgan	817	0	31	08	61	01	0	221	59	0	0	9	0	0	54	2	06									
Culdrose	809	0	31	07	62	10	0	224	55	0	0	9	0	0	54	2	09									
Scilly	804	6	33	05	81	03	1	223	63	6	5	4	0	0	54	3	13	6	6	18						
Elmdon	534	1	25	06	63	01	1	193	57	1	5	6	0	0	53	1	04	1	6	30						
Shawbury	414	6	29	06	62	01	1	196	57	6	5	6	-	-	53	2	03	6	6	45						
Manchester	334	8	24	05	63	02	2	188	58	8	5	6	-	-	52	1	02	8	6	40						
Squires Gate	318	7	33	08	74	02	2	187	59	7	8	4	-	-	51	6	05	3	8	18	7	6	40			
Valley	302	8	32	06	74	02	2	199	58	8	5	7	-	-	53	2	06	8	6	50						
Ronaldsway	204	8	32	06	74	02	6	195	56	8	5	6	-	-	50	1	02	2	6	22	8	6	36			
Silloth	214	8	30	17	80	02	2	185	56	8	5	6	-	-	49	0	02	2	6	20	8	6	49			
Watnall	354	8	31	02	59	02	1	187	58	8	5	6	-	-	52	1	03	8	6	46						
Spurn Head	396	5	26	08	64	01	2	179	56	5	5	5	-	-	52	4	00	5	6	20						
Finningley	360	7	27	04	59	03	2	184	53	7	5	6	-	-	51	1	03	7	6	48						
Dishforth	261	7	26	05	61	02	2	180	55	7	5	7	-	-	50	0	00	7	6	50						
Tynemouth	262	8	00	00	48	02	2	179	55	8	5	6	-	-	49	8	04	8	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	34	12	80	02	2	193	53	8	5	5	-	-	46	4	02	8	6	20						
Prestwick	135	8	30	10	82	02	2	185	55	8	5	5	-	-	48	1	02	2	6	18	8	6	27			
Renfrew	141	6	25	07	66	01	2	181	52	1	5	7	3	1	48	8	01	1	6	50	5	3	65			
Leuchars	171	8	00	00	80	03	2	175	55	3	5	6	-	-	49	0	00	3	6	30	8	6	50			
Dyce	091	8	00	00	62	02	2	185	52	3	5	5	-	-	50	0	01	3	6	22	7	6	46			
Wick	075	8	00	00	83	02	2	185	52	8	5	6	-	-	48	2	02	8	6	30						
Cape Wrath	049	8	00	00	83	02	2	177	51	8	8	6	-	-	47	4	00	8	8	30						
Sule Skerry	010	8	28	02	85	02	2	180	51	8	5	4	-	-	49	2	04	8	6	15						
Lerwick	005	8	23	01	82	02	2	172	50	5	5	5	-	-	45	8	03	5	6	25	5	6	42			
Stornoway	026	8	23	05	66	60	8	183	51	6	5	5	2	-	50	5	01	6	6	28	8	4	60			
Benbecula	022	8	21	04	80	60	6	183	53	3	6	4	-	-	53	5	01	3	7	13	8	6	25			
Tiree	100	8	00	00	66	03	5	188	53	5	5	4	-	-	50	8	05	5	6	16	8	6	22			
Aldergrove	917	8	32	08	74	02	2	199	54	4	5	5	-	-	49	5	01	2	7	10	4	6	20	8	6	28
Malin Head	980	8	29	04	74	02	6	194	55	8	6	4	-	-	50	7	07	5	7	18	8	6	28			
Belmullet	976	8	26	05	69	02	6	210	57	8	6	4	-	-	56	3	01	6	7	15	8	6	25			
Birr	965	7	27	02	80	01	2	216	55	7	5	6	-	-	51	7	04	7	6	33						
Collinstown	969	8	28	05	80	02	2	210	56	8	5	5	-	-	49	2	05	8	6	28						
Rineanna	962	6	26	07	74	02	5	222	55	6	5	4	-	-	54	8	02	2	6	22	6	6	40			
Roches Point	952	8	29	07	81	02	2	227	57	8	5	5	-	-	51	1	05	8	6	28						
Valentia	953	5	00	00	69	21	6	233	55	5	6	4	-	-	53	2	02	5	7	16						

OBSERVATIONS at 06h. G.M.T. 1st August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	7	29	04	58	02	2	189	59	7	1	5	-	-	53	3	01	7	8	25							-	-	58	49	-	1
London Airport	7	29	04	50	02	1	190	57	3	5	6	0	1	53	3	04	1	6	30	3	6	40				-	-	57	52	-	0
Gatwick	7	32	06	58	02	1	185	57	0	0	9	0	1	53	2	01	7	0	72							-	-	54	50	-	0
Thorney Island	6	31	05	58	02	1	194	56	3	5	7	3	2	54	3	01	3	6	50	5	0	75				-	-	55	52	-	0
Hurn	3	28	03	32	11	0	201	53	1	0	9	4	2	51	3	01	1	3	60	3	0	75				-	-	50	44	-	0
Guernsey	1	32	05	68	02	0	219	57	0	0	9	0	2	56	2	03	1	0	75							-	-	56	54	-	0
Felixstowe	8	29	02	63	03	1	178	58	8	5	6	-	-	53	8	02	2	6	25	8	6	30				-	-	55	52	-	1
Gorleston	7	27	06	62	03	1	173	54	7	5	5	-	-	53	8	02	7	6	26							-	-	51	47	-	0
Mildenhall	7	24	01	32	10	1	182	55	7	5	6	-	-	54	3	03	1	6	25	7	6	45				-	-	51	48	TR	0
Cardington	7	28	07	57	01	2	188	57	7	5	7	-	-	54	3	02	1	6	40	7	6	50				-	-	53	47	-	0
West Raynham	7	27	08	66	02	2	178	55	7	5	6	-	-	53	7	02	7	6	40							-	-	49	43	-	1
Wittering	7	29	09	58	02	2	185	57	7	5	6	-	-	53	3	00	7	6	40							-	-	55	47	-	0
Boscombe Down	6	31	01	56	02	1	202	55	1	5	6	0	2	53	3	03	1	6	40	6	0	78				-	-	52	45	-	0
Ross-on-Wye	8	22	02	77	02	2	194	55	8	5	6	-	-	51	6	03	8	6	30							-	-	54	46	-	1
Bristol	7	25	02	77	01	1	201	57	7	5	6	-	-	54	5	01	7	6	40							-	-	55	48	-	0
Aberporth	8	33	10	89	80	2	205	56	8	8	5	-	-	49	2	01	4	8	23	8	6	40				-	pro iro	56	52	TR	0
Rhoose (Cardiff)	7	32	06	69	03	2	204	55	6	5	7	3	1	52	5	01	6	6	50							-	-	52	47	-	0
Plymouth	7	31	02	66	02	1	213	57	7	5	6	-	-	55	5	01	1	7	12	7	6	35				-	iro	54	49	TR	0
Chivenor	7	31	11	81	02	1	210	59	7	5	5	-	-	55	3	04	2	6	14	7	6	25				-	-	57	50	-	0
St. Mawgan	8	33	10	82	03	2	219	59	8	5	6	-	-	51	3	01	2	6	20	8	6	35				-	-	58	52	-	0
Culdrose	7	28	05	81	03	1	221	58	7	8	4	-	-	55	3	01	1	8	12	7	6	28				-	-	54	47	-	0
Scilly	5	30	05	82	02	2	221	59	5	5	4	0	0	53	6	03	5	6	18							-	-	57	*	-	0
Elmdon	7	24	03	61	02	2	190	56	7	5	6	-	-	50	7	03	7	6	40							-	-	53	48	-	0
Shawbury	7	28	08	77	02	2	194	56	3	6	4	-	-	51	5	00	3	7	18	7	6	45				-	ido	55	53	TR	0
Manchester	8	31	03	66	03	5	187	55	8	5	6	-	-	50	4	00	1	6	20	8	6	40				-	ido	55	53	TR	0
Squires Gate	8	34	08	89	02	2	184	57	4	5	4	-	-	50	6	03	4	6	18	8	6	35				-	iro do ro	55	54	0.1	1
Valley	8	31	08	74	02	2	197	57	8	8	4	-	-	51	4	00	4	8	18	7	6	50				-	pr	55	53	0.3	1
Ronaldsway	8	29	08	80	50	6	193	55	5	6	4	-	-	51	6	01	5	7	13	8	6	30				-	iro ido	55	54	TR	0
Silloth	8	30	06	80	03	2	184	55	6	8	4	7	-	48	4	00	1	8	18	4	6	22	8	3	58	-	iro	54	52	TR	0
Watnall	7	33	06	59	01	2	185	56	7	5	7	-	-	51	1	05	7	6	50							-	-	55	47	-	0
Spurn Head	7	24	12	24	10	2	176	58	8	5	4	-	-	52	4	00	7	6	18							-	-	55	*	-	0
Finningley	8	27	08	59	02	2	180	57	8	5	7	-	-	49	5	01	8	6	50							-	-	56	51	-	0
Dishforth	7	32	03	77	02	1	175	56	4	5	6	-	-	48	3	01	4	6	45	7	6	50				-	-	53	48	-	0
Tynemouth	8	32	05	61	02	2	172	56	8	5	5	-	-	51	3	01	8	6	28							-	ido	53	49	TR	1
Eskdalemuir	6	00	00	82	02	2	175	49	6	5	6	3	-	47	4	00	6	6	40							-	-	47	45	-	0
Mull of Galloway	8	32	10	80	02	2	191	53	8	5	5	-	-	51	6	00	8	6	20							*	*	52	*	2	1
Prestwick	7	31	05	74	21	2	183	54	3	5	5	7	-	51	4	00	1	6	16	3	6	23	7	3	59	-	iro	53	52	0.2	1
Renfrew	7	27	07	81	21	6	181	53	1	5	5	7	-	49	2	01	1	6	22	7	3	60				-	iro	51	48	TR	0
Leuchars	8	26	01	76	02	2	171	53	8	5	7	-	-	50	2	01	2	6	30	8	6	50				-	iro	52	50	TR	0
Dyce	8	00	00	62	02	2	181	51	4	5	6	7	-	50	4	00	4	6	45	8	4	62				-	iro	50	47	0.6	1
Wick	8	26	05	80	50	2	178	51	4	5	5	-	-	47	7	03	4	6	20	8	6	40				-	ido iro do	49	47	2	1
Cape Wrath	8	18	02	83	61	6	176	50	8	6	5	-	-	50	4	00	8	7	20							ro ro	ro ro df	50	48	1	2
Sule Skerry	8	23	02	81	63	6	164	52	8	6	4	-	-	50	7	07	8	7	10							*	*	50	48	4	1
Lerwick	7	30	02	83	02	5	164	50	4	6	3	-	-	48	7	02	4	7	06	7	6	25				-	ido	49	48	TR	1
Stornoway	6	19	06	80	01	6	173	53	3	5	6	3	2	52	7	04	1	7	08	3	6	30	5	3	58	ro ro	iro dr	50	47	2	1
Benbecula	8	18	03	56	50	6	176	54	8	6	3	-	-	54	5	02	8	7	06							do ro do do	ro ro ido	52	46	2	1
Tiree	8	00	00	40	51	6	181	55	3	6	4	-	-	53	6	06	2	7	04	3	7	10	8	6	18	rr iro	rd do do iro ido	52	51	4	1
Aldergrove	7	26	02	81	02	2	193	54	6	5	6	-	-	52	6	04	1	7	15	6	6	40				-	-	53	50	-	1
Malin Head	7	29	03	83	21	6	188	57	7	8	4	-	-	56	5	04	5	7	12	6	8	20	7	6	26	*	*	54	52	1	1
Belmullet	8	30	16	56	50	6	208	55	8	6	4	-	-	54	5	00	8	7	10							*	*	54	50	2	1
Birr	8	27	03	59	50	6	210	56	8	7	3	-	-	55	5	03	6	7	07	8	7	12				*	*	54	52	1	1
Collinstown	7	27	04	80	02	2	201	54	7	5	5	-	-	51	5	05	3	6	22	7	6	38				*	*	53	51	-	0
Rineanna	7	32	13	66	50	5	215	58	7	7	4	-	-	55	5	04	2	7	11	5	7	17	7	6	25	*	*	53	51	TR	1
Roches Point	7	29	07	81	02	2	223	55	3	8	4	7	-	53	1	01	1	8	19	3	6	35	7	4	60	*	*	54	50	-	0
Valentia	8	31	04	66	60	6	227	58	8	6	3	-	-	56	5	05	8	7	10							*	*	54	51	1	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Code F M 21.A																								
OWS A	621	328	9	23	20	95	50	8	812	49	8	6	3	-	-	0	0	6	45	51	49	00	-	0
OWS B	565	510	2	29	15	69	01	1	094	50	2	0	9	3	0	0	0	2	30	03	46	24	3	5
OWS C	528	355	7	23	15	69	02	1	249	54	7	5	5	0	0	0	0	4	00	02	51	24	2	2
OWS D	440	410	8	02	14	65	02	8	217	67	8	4	4	-	-	0	0	2	08	53	63	02	2	3
OWS I	590	186	7	26	19	98	02	8	176	54	5	8	5	0	8	0	0	2	07	51	48	27	3	6
OWS J	529	201	5	31	08	80	03	2	270	58	5	4	5	0	0	0	0	2	15	53	48	30	3	2
OWS K	446	165	8	04	06	84	03	2	266	64	8	5	5	0	0	0	0	0	07	53	54	00	-	0
OWS M	659	020E	8	24	04	76	02	2	166	50	8	8	5	-	-	8	3	7	04	52	42	24	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	622	326	8	29	20	97	50	6	924	49	8	6	3	-	-	0	0	3	27	52	47	23	5	6
OWS B	565	510	1	20	08	78	02	0	130	49	8	0	9	0	2	0	0	1	18	02	46	49	-	2
OWS C	528	355	8	23	25	69	02	2	228	55	8	5	5	-	-	0	0	6	08	03	52	24	2	4
OWS D	440	410	7	36	17	61	80	1	207	66	8	2	4	-	-	0	0	8	03	55	63	02	2	3
OWS I	590	189	8	23	24	97	61	6	137	54	3	5	4	2	-	5	1	7	25	51	51	23	3	8
OWS J	529	201	5	24	08	80	03	2	265	56	4	4	5	0	1	0	0	4	00	55	48	00	-	0
OWS K	447	165	8	06	08	84	02	2	255	64	8	5	5	-	-	0	0	7	04	53	52	00	-	0
OWS M	659	020E	7	22	06	78	14	1	156	50	7	3	4	-	-	0	0	7	07	53	45	23	2	1

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35682 — Date of Issue: Sunday, 2nd August 1959

OBSERVATIONS at 12h. G.M.T. 1st August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character c a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	34	09	83	02	2	195	65	6	8	6	7	4	45	1	00	2	8	40	5	6	50			
London Airport	772	8	31	12	82	03	2	196	65	8	8	6	-	-	46	2	03	2	8	30	8	6	45			
Gatwick	776	7	31	10	79	02	2	191	66	7	5	6	-	-	46	2	02	4	6	30	7	6	40			
Thorney Island	871	7	30	07	80	02	2	202	68	7	8	6	-	-	49	2	01	3	8	30	7	6	45			
Hurn	862	8	28	10	80	01	1	207	63	8	8	5	-	-	51	2	01	1	8	25	4	6	35	8	6	45
Guernsey	894	7	32	12	80	03	1	226	63	4	8	4	3	-	53	1	03	3	8	12	4	6	40	7	3	62
Felixstowe	697	7	26	08	64	02	8	183	66	7	8	5	-	-	51	1	01	3	2	28	7	6	40			
Gorleston	497	7	29	09	62	02	2	176	63	7	5	6	-	-	51	3	00	7	6	35						
Mildenhall	578	7	30	09	63	02	2	185	65	7	8	6	-	-	46	2	02	3	6	32	7	6	50			
Cardington	559	7	28	09	70	03	2	193	64	7	8	6	-	-	48	1	03	3	8	30	7	6	50			
West Raynham	485	7	31	13	62	02	2	185	61	7	8	6	-	-	47	1	07	2	8	32	7	6	45			
Wittering	462	7	31	15	66	02	2	192	63	7	8	6	-	-	49	1	03	3	8	30	7	6	40			
Boscombe Down	746	7	29	08	80	02	2	208	62	7	8	5	-	-	51	2	05	4	8	25	7	6	45			
Ross-on-Wye	627	8	30	05	63	01	6	208	57	8	0	5	2	-	53	2	07	8	5	20						
Bristol	628	8	30	05	80	01	2	209	61	8	8	5	-	-	52	0	04	2	8	25	8	6	40			
Aberporth	502	7	28	14	86	03	6	217	61	5	8	4	3	-	56	1	05	5	8	18	6	3	59			
Rhoose (Cardiff)	715	7	28	12	82	60	8	214	59	7	8	5	-	-	51	1	02	1	8	25	6	6	30	7	3	58
Plymouth	827	8	30	11	80	02	6	223	64	8	8	4	-	-	53	0	03	5	8	18	8	6	32			
Chivenor	707	7	33	10	82	02	2	222	62	6	8	5	7	-	55	2	07	4	8	18	5	6	30	7	4	59
St. Mawgan	817	7	33	09	82	01	2	228	59	6	8	4	7	-	54	1	05	1	7	15	4	8	25	5	6	35
Culdrose	809	7	30	10	82	02	2	226	62	6	8	4	3	-	51	0	02	3	8	18	6	6	30			
Scilly	804	7	35	11	84	02	2	236	65	4	2	4	3	0	54	2	10	4	8	16	5	3	68			
Elmdon	534	8	32	13	58	62	2	208	57	7	6	5	7	-	52	3	12	5	8	25	7	6	30			
Shawbury	414	8	29	09	82	20	5	204	58	8	8	5	-	-	50	0	06	2	8	27	6	6	30	8	6	45
Manchester	334	7	31	11	59	21	6	195	56	6	8	5	7	-	52	1	04	1	7	09	5	6	30	7	3	59
Squires Gate	318	7	30	11	78	60	6	196	59	7	8	4	-	-	52	1	05	3	7	12	5	8	18	5	6	22
Valley	302	7	29	13	74	02	2	210	60	7	2	5	-	-	54	2	04	7	8	25						
Ronaldsway	204	6	31	10	84	02	5	205	62	6	8	4	-	-	53	2	07	1	7	15	4	8	20	6	6	40
Silloth	214	6	23	10	82	01	6	192	61	5	8	5	4	-	52	0	01	3	8	25	4	6	40			
Watnall	354	8	30	07	83	02	2	192	59	5	8	6	-	-	50	2	03	5	8	25	8	6	40			
Spurn Head	396	7	26	10	59	02	2	179	63	7	8	5	-	-	51	2	03	2	8	20	7	6	22			
Finningley	360	8	32	11	69	02	2	185	63	5	1	6	7	-	48	2	02	5	8	30	5	3	60	8	4	68
Dishforth	261	8	32	10	78	02	2	189	59	5	5	6	-	-	47	2	08	5	6	35	8	6	50			
Tynemouth	262	8	32	02	58	02	5	189	57	8	5	5	-	-	50	2	09	8	6	28						
Eskdalemuir	162	7	33	03	83	02	2	179	59	7	8	5	-	-	47	0	02	6	8	24	3	6	35			
Mull of Galloway	131	6	29	11	80	01	2	200	61	8	6	5	-	-	54	2	06	6	6	20						
Prestwick	135	7	27	08	60	16	5	195	60	6	8	5	3	-	54	2	05	3	8	20	3	6	35	5	6	50
Renfrew	141	7	30	10	82	25	2	191	62	4	5	6	7	-	49	1	03	2	6	25	4	6	45	7	3	58
Leuchars	171	8	00	00	82	02	6	186	57	6	8	4	1	-	51	1	07	2	8	15	4	6	30	8	4	60
Dyce	091	8	18	01	66	60	6	192	57	6	6	4	2	-	51	0	02	6	7	18	8	4	60			
Wick	075	7	15	08	89	01	6	186	56	6	5	4	-	-	50	4	00	6	6	18	7	6	25			
Cape Wrath	049	9	23	09	02	53	5	181	51	9	-	0	-	-	51	2	05	9	-	00						
Sule Skerry	010	8	25	09	81	02	8	167	56	8	5	4	-	-	54	4	00	8	6	10						
Lerwick	005	7	27	10	87	02	2	169	55	7	8	4	-	-	48	1	02	3	8	18	7	6	40			
Stornoway	026	6	29	13	82	01	6	187	59	5	8	5	4	-	50	2	03	1	8	22	5	6	28			
Benbecula	022	5	30	10	86	02	5	197	59	1	2	5	0	6	52	2	08	1	8	25	5	2	75			
Tiree	100	3	33	11	83	01	6	203	60	3	8	5	0	0	54	2	12	2	8	22						
Aldergrove	917	7	33	08	83	25	2	202	63	7	8	5	-	-	56	2	03	5	8	25	6	6	40			
Malin Head	980	6	31	05	85	01	8	210	60	6	8	5	-	-	55	2	07	4	8	22	6	6	45			
Belmullet	976	7	30	12	80	02	5	240	61	5	8	5	3	2	51	2	11	3	8	21	5	6	35	7	3	60
Birr	965	7	29	08	82	01	8	221	63	7	8	5	-	-	55	0	01	5	8	24	7	6	42			
Collinstown	969	7	26	10	80	80	8	208	63	7	8	5	-	-	55	8	02	6	8	22	7	6	35			
Rineanna	962	5	31	15	89	01	5	225	64	5	8	5	0	0	53	1	05	3	8	28	5	6	50			
Roches Point	952	5	33	15	85	02	2	227	65	5	8	5	0	0	52	7	03	5	8	22						
Valentia	953	4	34	15	82	01	6	249	62	3	8	5	3	2	50	2	06	2	8	26	3	6	34			

OBSERVATIONS at 18h. G.M.T. 1st August 1959 / OBSERVATIONS during DAY

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character c a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	7	33	07	78	61	6	197	67	3	7	4	1	-	53	1	03	3	7	18	6	6	40				-	[illegible]	65	1.6	0.3	1
London Airport	7	29	01	59	61	6	195	56	4	5	5	-	-	54	1	00	1	7	12	4	6	23	6	6	45	-	RR	65	2.1	3	1
Gatwick	8	23	08	58	61	6	193	56	6	5	5	-	-	54	5	01	1	6	18	6	6	20	8	6	45	-	rr	67	2.6	1	1
Thorney Island	7	23	06	74	25	8	200	00	5	8	5	3	2	53	4	00	2	8	25	5	6	50	6	3	60	-	pro	71	4.9	0.1	0
Hurn	7	33	08	80	01	6	202	62	1	8	5	4	1	53	7	04	2	8	20	6	6	40				-	[illegible]	65		0.2	0
Guernsey	7	28	08	82	02	2	216	62	7	8	6	3	-	55	8	07	1	8	15	7	6	40				-	-	65	46	-	0
Felixstowe	8	29	12	66	01	2	177	63	6	5	6	-	-	52	3	01	6	6	45	8	6	56				pro	[illegible]	67	1.7	3	2
Gorleston	8	34	10	62	03	2	171	62	4	6	6	7	-	52	5	03	4	6	40	8	3	60				-	[illegible]	66	1.7	3	2
Mildenhall	7	25	05	56	61	6	182	58	6	7	4	-	-	54	3	00	6	7	10	7	6	40				-	[illegible]	65	0.7	2	1
Cardington	8	25	07	59	01	6	192	58	4	5	6	7	-	54	8	05	4	6	30	8	4	58				[illegible]	[illegible]	65	0.7	1	1
West Raynham	8	30	04	48	61	6	178	57	5	5	4	-	-	54	1	03	5	6	18	8	6	25				-	[illegible]	63	0.7	3	1
Wittering	8	29	11	61	02	6	186	61	3	5	5	7	-	53	7	06	3	6	16	4	3	68	8	4	62	[illegible]	[illegible]	64	0.7	TR	0
Boscombe Down	7	32	07	80	03	6	204	60	7	8	5	-	-	54	6	04	1	8	20	7	[illegible]	40				[illegible]	[illegible]	64	2.9	1	1
Ross-on-Wye	6	33	02	81	02	2	195	63	6	8	5	3	2	55	7	07	2	8	25	4	6	35				[illegible]	-	65	1.1	1	1
Bristol	7	23	04	70	80	8	201	62	7	8	5	-	-	56	6	08	5	8	22	5	6	50				[illegible]	pro	64	0.4	1	1
Aberporth	7	22	05	89	[illegible]	6	210	59	7	8	4	-	-	55	8	06	1	8	18	7	6	35				[illegible]	[illegible]	62	5.2	TR	0
Rhoose (Cardiff)	2	27	18	83	01	6	209	62	2	8	5	0	0	55	5	06	1	8	22							[illegible]	-	63	3.3	1	1
Plymouth	5	34	12	82	01	2	216	64	5	8	5	0	0	53	5	04	1	8	20	5	6	32				-	-	66	2.7	-	0
Chivenor	5	31	10	82	01	2	215	64	2	2	4	3	1	57	7	05	2	8	18	4	3	60				-	-	65	4.7	-	0
St. Mawgan	6	33	12	85	02	5	226	62	4	2	4	3	0	57	6	05	2	7	09	4	8	55				-	ido	65	4.2	TR	0
Culdrose	6	32	12	83	20	5	226	61	3	7	4	7	-	56	8	01	3	7	10	5	8	18	6	6	28	-	ido	65	3.0	TR	0
Scilly	6	33	09	84	01	5	233	64	3	8	5	3	0	56	8	08	3	8	20	4	3	68				-	-	68	5.6	-	0
Elmdon	7	31	08	66	02	2	196	60	5	5	6	7	-	51	6	04	2	7	20	5	6	30	7	3	62	[illegible]	-	62	1.2	1	1
Shawbury	4	32	16	80	15	1	198	63	2	2	6	4	2	49	6	01	2	8	30							[illegible]	jP	64	3.4	TR	0
Manchester	7	33	11	74	02	2	193	61	5	8	5	3	-	52	3	02	3	8	20	4	6	40				[illegible]	-	63	1.0	0.1	1
Squires Gate	7	28	11	82	02	6	197	65	5	8	4	3	2	56	6	04	2	7	16	4	8	18				[illegible]	-	63	6.2	0.3	0
Valley	4	25	07	82	01	8	206	61	3	8	4	0	2	55	7	05	1	8	18	3	6	50				-	pro	66	5.1	TR	0
Ronaldsway	5	30	10	83	02	1	203	61	1	8	4	0	2	52	4	00	1	8	18	4	0	70				-	-	66	7.7	-	0
Silloth	6	35	05	74	15	8	189	63	5	8	4	3	1	55	5	00	3	8	18	5	6	32	6	3	59	pro	-	65	3.5	TR	0
Watnall	7	00	00	59	02	6	199	61	7	8	6	7	-	50	3	04	1	8	30	7	6	50				ido	ido	64	0.6	TR	1
Spurn Head	7	34	13	60	02	2	181	59	7	5	5	-	-	53	4	00	7	6	20							-	-	63	0.0	-	0
Finningley	8	31	13	63	03	2	182	64	8	8	6	-	-	51	6	03	1	8	30	8	6	50				-	-	66	1.7	-	0
Dishforth	7	34	09	64	02	2	180	62	7	8	5	-	-	49	6	03	1	8	25	3	6	30	7	6	40	-	-	65	1.3	-	0
Tynemouth	5	04	06	58	01	2	183	57	5	5	5	-	-	53	6	02	5	6	30							-	-	58	0.1	-	1
Eskdalemuir	7	29	09	85	80	2	181	59	7	2	5	-	-	53	2	01	7	8	25							pro	-	64	4.0	TR	0
Mull of Galloway	7	32	14	80	03	1	203	58	3	5	5	9	6	54	4	01	3	6	20	4	3	50	6	2	70	*	*	64	*	-	0
Prestwick	3	29	13	86	02	5	195	62	1	8	6	4	5	52	2	01	1	8	30	3	2	80				ido	-	65	7.8	TR	0
Renfrew	6	31	14	83	03	1	186	62	3	8	5	3	5	50	6	03	2	8	25	5	2	70				-	-	65	2.9	-	0
Leuchars	6	11	05	74	03	1	177	59	6	8	5	-	-	53	7	08	1	8	25	6	6	57				uo	pro	60	1.9	TR	1
Dyce	7	16	03	62	01	6	184	57	4	8	5	7	-	51	7	04	1	8	20	4	6	45	7	3	59	[illegible]	ido [illegible]	60	0.5	0.1	1
Wick	7	28	07	66	20	5	182	55	7	8	4	-	-	52	5	00	1	8	18	7	6	25				[illegible]	pro dd	58	0.2	TR	1
Cape Wrath	8	23	13	86	02	2	180	54	8	8	6	-	-	46	4	00	8	8	00							[illegible]	-	55	*	-	1
Sule Skerry	5	26	05	85	01	2	170	57	5	8	4	0	5	51	7	04	5	6	15							*	*	59	*	-	0
Lerwick	7	22	08	85	02	1	161	56	6	8	4	3	-	51	7	05	4	8	10	3	6	40				-	ido	59	2.7	TR	1
Stornoway	8	24	13	82	03	2	186	55	3	5	5	3	7	51	5	03	3	6	28	3	2	70				[illegible]	-	61	2.8	1	1
Benbecula	8	26	11	85	01	6	194	57	3	5	5	1	-	51	8	04	3	6	25	8	4	60				-	uo	60	5.9	TR	1
Tiree	7	28	10	89	01	8	210	57	1	8	5	7	6	50	1	02	1	8	22	7	2	75				-	pro	61	6.9	TR	1
Aldergrove	7	36	13	83	02	2	215	59	7	8	5	-	-	51	2	11	5	8	25	5	6	45				pro	-	65	4.8	TR	1
Malin Head	8	31	12	83	03	8	220	57	6	8	5	2	-	48	2	03	5	8	22	6	6	40	8	4	60	*	*	61	3.0	0.1	*
Belmullet	7	29	10	82	01	1	239	59	6	8	5	5	-	50	7	04	4	8	20	6	6	26	7	3	59	*	*	63	3.2	TR	*
Birr	5	30	07	82	02	2	226	64	3	8	5	0	2	51	5	01	2	8	26	3	6	46	5	0	75	*	*	66	6.1	0.1	*
Collinstown	7	03	05	86	02	8	205	65	7	8	5	-	-	56	5	00	4	8	28	7	6	45				*	*	69	5.1	2	*
Rineanna	3	31	14	86	02	0	238	62	2	1	6	0	2	49	2	01	2	8	30	3	0	70				*	*	66	10.2	TR	*
Roches Point	3	34	16	85	02	1	227	64	2	1	5	0	1	48	5	01	2	8	24	3	0	71				*	*	68	10.1	-	*
Valentia	7	34	11	82	03	2	249	60	7	8	5	0	2	48	4	00	1	8	26	7	6	33						65	9.3	0.1	*

12h. Ships Reports

Ship	LAT. La1La2	LONG. Lo1Lo0	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character c a	Change in 3 hours pp	Temp. Sea T1T2	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	620	329	8	31	19	97	02	2	088	50	8	5	4	-	-	5	1	1	45	00	46	19	5	8
OWS B	565	510	2	16	12	78	02	0	122	52	2	0	9	4	1	0	0	6	02	05	46	18	3	5
OWS C	528	355	2	23	23	69	02	1	232	56	0	0	9	0	2	0	1	2	05	04	53	25	3	4
OWS D	440	410	7	36	16	65	02	8	226	67	7	2	4	-	-	0	0	1	10	53	63	01	2	3
OWS I	589	189	8	22	30	97	63	6	069	53	5	7	4	2	-	0	6	6	45	52	52	72	3	1
OWS J	529	203	3	25	10	80	01	1	276	61	2	5	5	0	1	0	0	1	01	00	52	27	2	2
OWS K	447	166	8	04	07	84	02	2	271	64	8	5	6	-	-	0	0	2	07	52	52	36	4	1
OWS M	660	021(E)	7	22	10	80	02	2	160	50	7	8	4	-	-	0	0	4	00	51	45	21	2	1

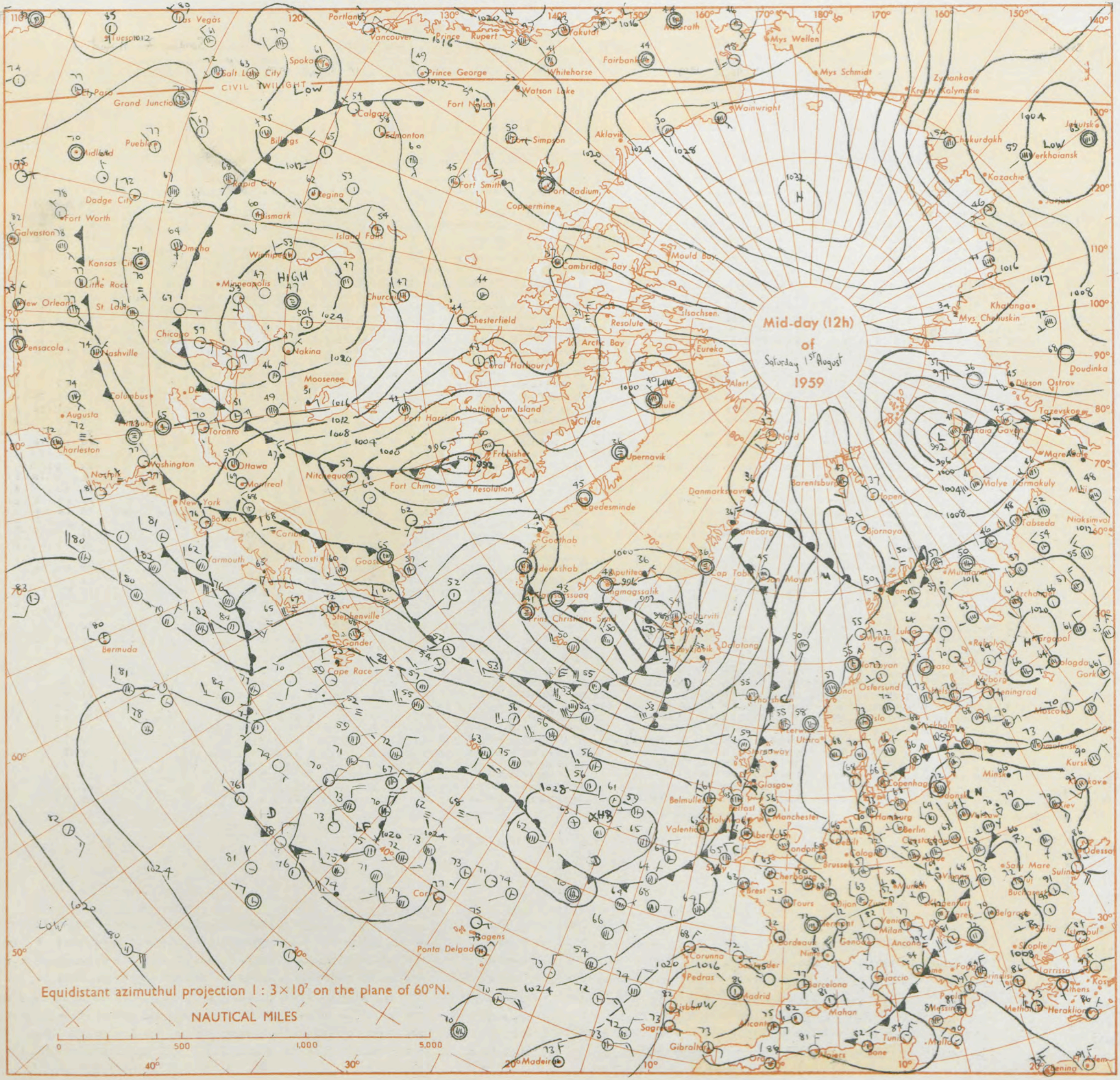
18h. Ships Reports

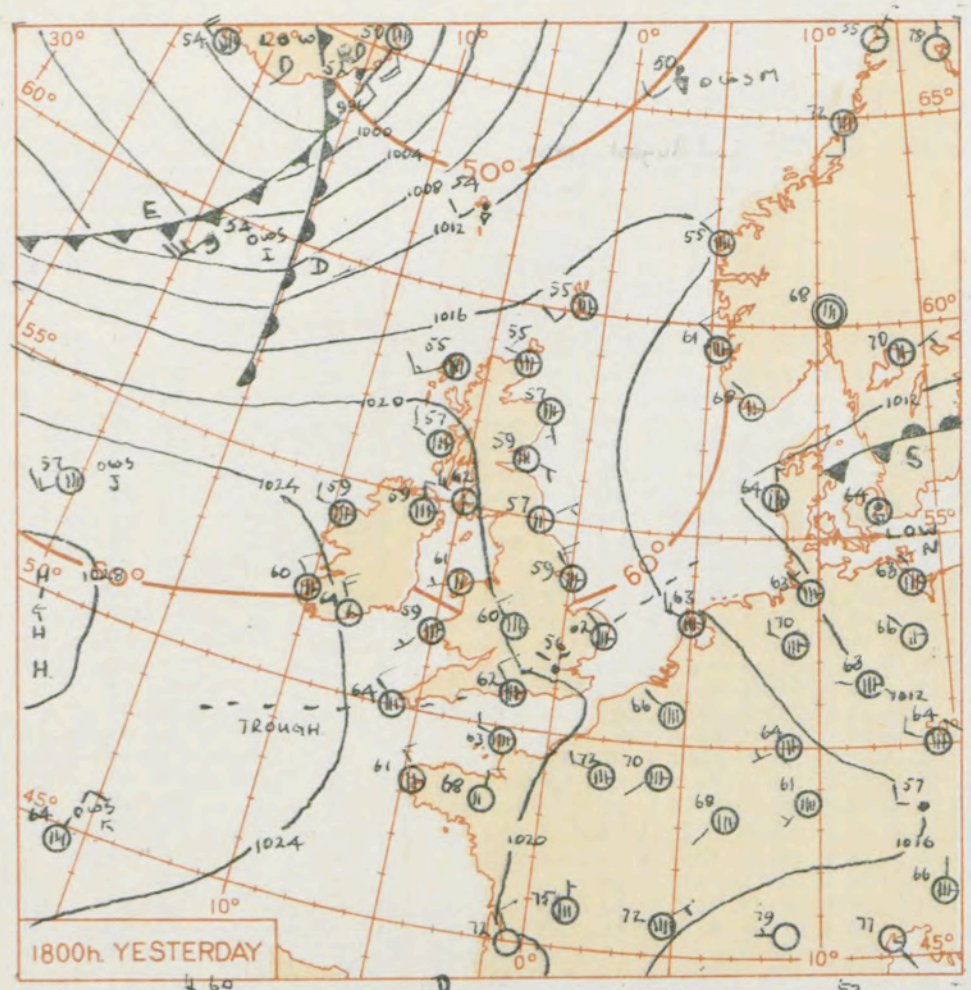
Ship	LAT. La1La2	LONG. Lo1Lo0	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character c a	Change in 3 hours pp	Temp. Sea T1T2	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	61.9	32.9	8	30	12	98	02	2	044	49	8	5	4	-	-	0	0	1	12	57	44	29	5	5
OWS B	56.5	51.0	8	16	16	18	10	2	083	50	8	6	2	-	-	0	0	0	09	03	49	14	2	4
OWS C	528	35.5	4	23	25	69	02	1	222	56	1	4	5	7	0	0	0	6	03	04	54	25	3	6
OWS D	440	410	8	32	22	75	02	2	202	66	8	5	4	-	-	0	0	7	14	54	63	01	1	6
OWS I	590	180	8	25	30	96	50	6	061	54	8	6	3	-	-	0	0	2	01	51	52	74	3	2
OWS J	528	203	6	24	15	80	03	1	262	57	6	5	5	0	2	0	0	7	10	53	50	25	2	2
OWS K	446	160	8	03	08	84	02	2	262	64	8	8	5	-	-	0	0	5	04	53	55	04	3	1
OWS M.	65.9	022(E)	7	21	10	76	80	2	146	50	7	9	5	-	-	0	0	7	07	52	48	21	2	2

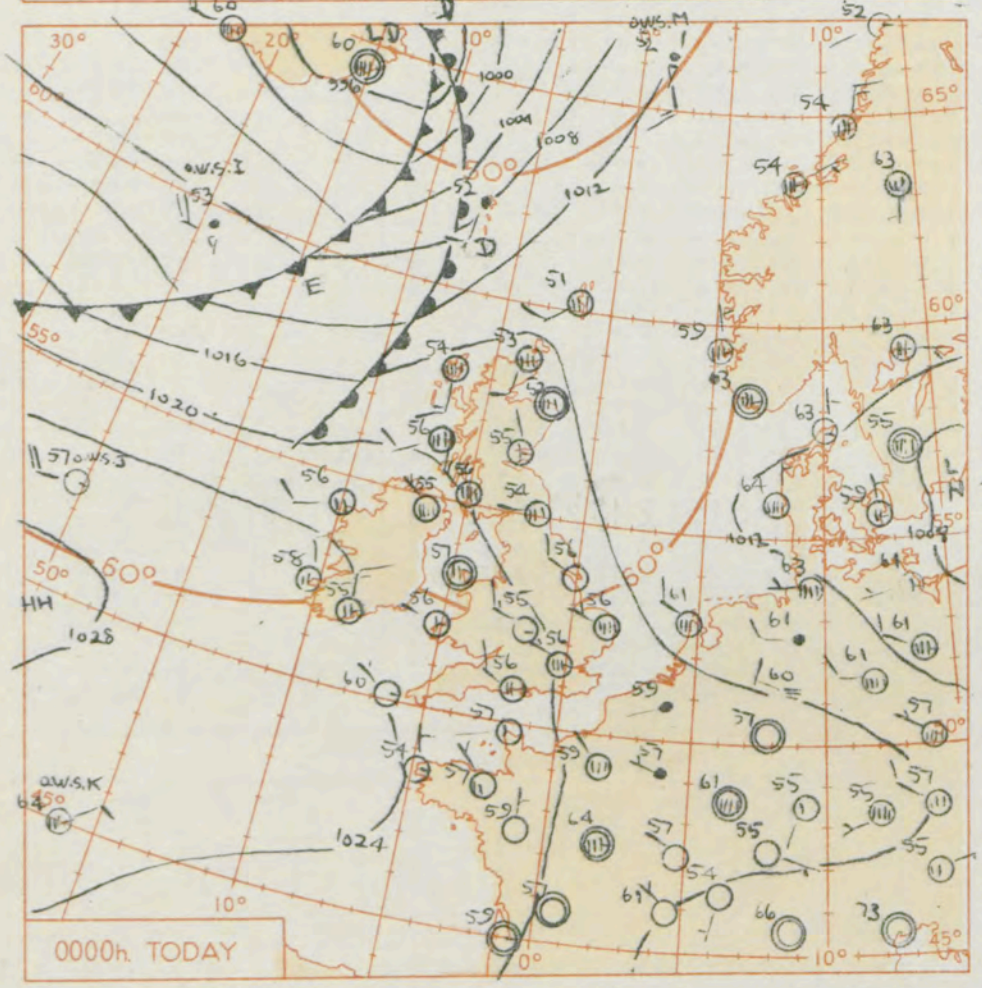
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

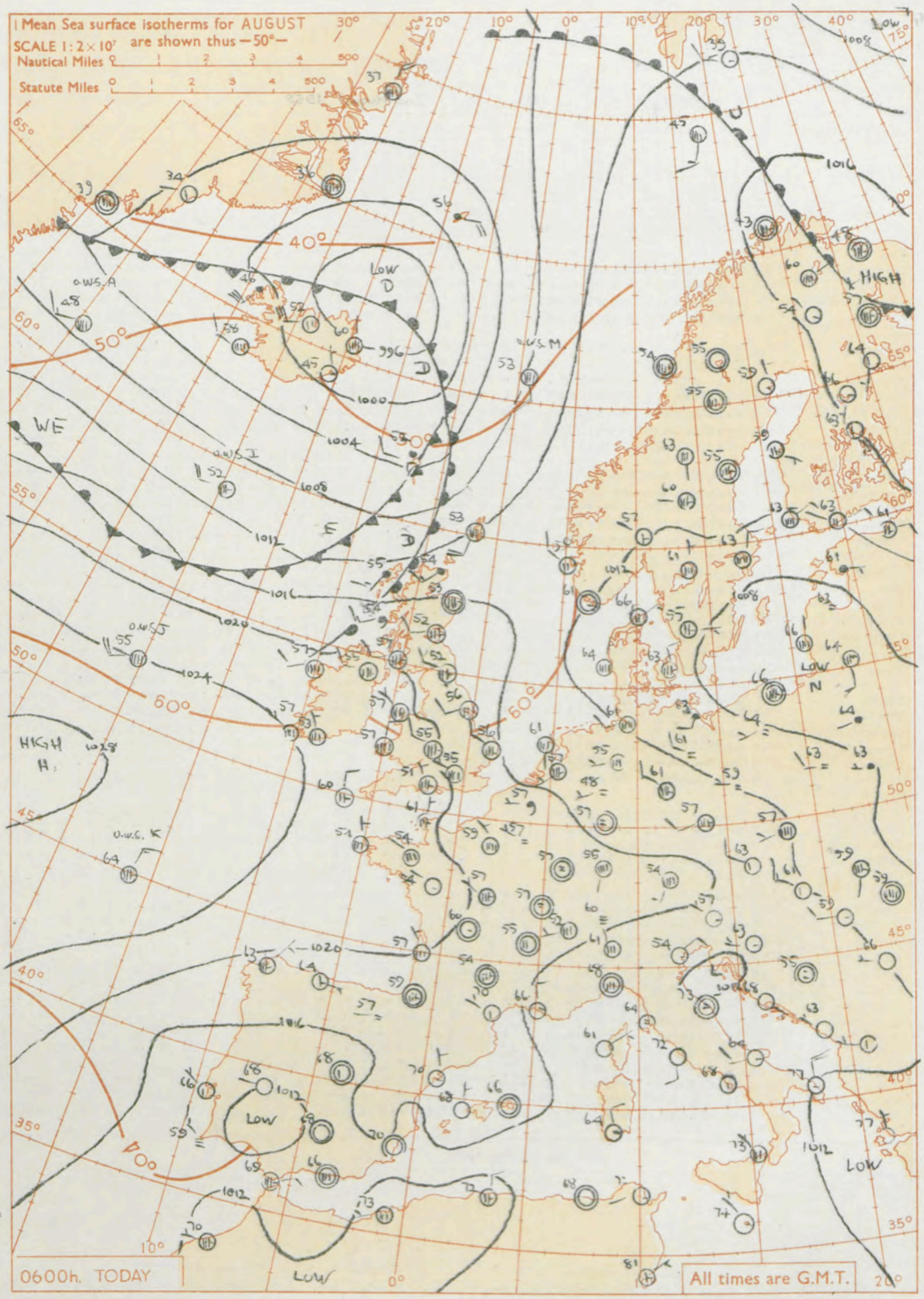
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 2nd August 1959

The anticyclone to the southwest of the British Isles will be an almost stationary feature. The depression west of Iceland yesterday morning has moved east-northeast and is now centred to northeast of Iceland. This depression will continue east-northeast or northeast over the Norwegian Sea and the associated frontal system now crossing the norther half of the British Isles will move away east to southeast over the North Sea.

FORECAST FOR BRITISH ISLES until noon tomorrow

Over Scotland and Northern Ireland it will be mostly cloudy with drizzle or rain at times, especially in northwest Scotland. Slight rain may also occur in the northern half of England and North Wales this afternoon and evening, otherwise the weather over England and Wales will be dry with bright periods. Average temperatures in most places.

OUTLOOK FOR the following 24 hours.

Further rain or showers in the northwest, otherwise mostly dry with bright periods and average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 2nd August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	30	05	62	02	1	194	56	7	5	7	-	-	54	7	02	7	6	56						
Gatwick	776	2	21	02	40	11	6	193	49	2	5	6	0	0	49	7	02	2	6	45						
Thorney Island	871	1	00	00	66	02	1	203	53	0	0	9	0	1	52	8	01	1	0	75						
Hurn	862	5	30	08	74	03	1	205	56	2	5	7	3	1	54	6	02	2	6	56	5	3	58			
Guernsey	894																									
Felixstowe	697	8	28	10	58	02	6	182	57	8	5	7	-	-	56	8	05	8	6	56						
Gorleston	497	8	28	07	58	03	6	177	56	8	5	4	-	-	55	6	04	8	6	18						
Mildenhall	578	7	25	01	48	02	6	184	56	7	5	6	-	-	55	7	01	7	6	34						
Cardington	559	6	29	02	56	01	2	192	57	6	5	8	-	-	54	6	02	6	6	57						
West Raynham	485	8	30	05	56	02	6	191	55	5	5	7	7	-	53	7	02	5	6	50	8	3	59			
Wittering	462	8	32	08	56	02	2	190	57	8	5	7	-	-	53	8	01	2	6	20	8	6	50			
Boscombe Down	746	1	33	03	59	03	1	209	53	1	0	9	3	0	52	2	01	1	3	60						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	27	02	66	01	8	213	57	2	5	7	0	0	53	3	06	2	6	56						
Aberporth	502	3	28	02	82	02	1	216	56	1	5	6	0	2	54	7	02	1	6	40	3	0	75			
Rhoose (Cardiff)	715	0	30	07	82	02	0	216	53	0	0	9	0	0	50	1	01									
Plymouth	827	0	34	02	66	02	1	225	57	0	0	3	0	0	55	1	03									
Chivenor	707	1	32	06	82	01	1	219	58	1	5	5	0	0	55	0	01	1	6	20						
St. Mawgan	817	2	31	01	74	01	5	229	59	2	5	4	0	0	57	4	00	2	6	15						
Culdrose	809	2	31	10	83	02	2	231	56	2	8	4	0	0	55	4	00	1	8	16						
Scilly	804	1	31	06	84	01	1	234	60	1	8	5	0	0	56	4	00	1	8	20						
Elmdon	534	1	31	13	62	02	1	204	55	1	5	7	0	1	52	8	01	1	6	50						
Shawbury	414	1	29	10	80	01	0	209	54	1	5	6	0	1	51	0	00	1	6	30						
Manchester	334	3	32	07	61	01	1	199	55	3	5	6	0	0	52	4	00	3	6	40						
Squires Gate	318	1	33	10	80	01	1	191	59	1	5	5	0	0	53	0	00	1	6	25						
Valley	302	5	00	00	82	01	1	214	57	5	5	6	0	0	53	0	04	5	6	40						
Ronaldsway	204	8	29	07	82	02	2	215	56	1	5	9	7	-	48	3	02	1	6	25	8	4	60			
Silloth	214	8	30	07	85	03	2	200	57	2	5	6	4	7	49	0	01	2	6	35	8	2	70			
Watnall	354	5	32	06	53	01	6	190	56	8	0	9	3	-	54	0	00	5	3	59						
Spurn Head	396	0	30	08	57	01	1	184	56	0	0	9	0	0	52	2	01									
Finningley	360	0	30	08	28	02	1	190	57	0	0	9	0	0	55	1	01									
Dishforth	261	0	30	05	40	04	1	190	52	0	0	9	0	0	49	0	00									
Tynemouth	262	6	27	02	48	02	1	187	54	6	5	6	-	-	50	1	02	6	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	34	07	80	02	2	212	55	8	5	5	-	-	51	4	00	8	6	20						
Prestwick	135	8	30	13	82	02	2	204	56	3	5	5	2	-	49	2	03	7	6	20	8	4	60			
Renfrew	141	7	26	10	83	03	2	200	54	3	5	6	7	-	49	1	04	2	6	22	3	6	40	7	3	58
Leuchars	171	3	34	02	66	01	8	184	55	3	5	5	0	0	53	5	01	3	6	25						
Dyce	091	6	00	00	55	02	6	181	52	4	5	4	7	-	51	7	04	1	7	18	4	6	25	6	4	60
Wick	075	7	22	09	83	02	2	174	53	4	5	6	3	-	48	8	10	4	6	35	7	3	62			
Cape Wrath	049	8	20	18	66	02	2	148	53	8	7	4	-	-	53	7	22	8	7	10						
Sule Skerry	010	8	25	13	84	02	8	153	54	8	6	4	-	-	50	7	11	8	7	15						
Lerwick	005	6	23	08	82	02	5	151	51	3	5	6	4	6	49	6	07	3	6	35	6	0	70			
Stornoway	026	8	13	17	66	21	6	162	54	3	5	5	-	-	51	6	16	3	6	20	8	6	50			
Benbecula	022	8	21	19	69	03	6	170	56	3	6	4	-	-	54	8	13	3	7	14	8	6	50			
Tiree	100	8	25	10	74	02	6	198	56	4	5	5	2	-	52	7	06	1	7	10	4	6	20	8	4	58
Aldergrove	917	8	32	07	80	03	2	213	55	4	5	6	7	-	49	1	06	4	6	30	8	4	60			
Malin Head	980	8	27	13	74	02	2	212	57	8	6	5	-	-	51	7	05	5	7	22	8	6	32			
Belmullet	976	4	25	09	80	01	1	216	56	4	5	5	0	0	49	6	03	4	6	23						
Birr	965	7	29	01	80	03	2	238	52	5	5	6	3	-	49	0	01	5	6	33	7	3	59			
Collinstown	969	6	28	07	80	01	2	230	55	2	5	6	7	-	49	2	08	2	6	30	6	4	58			
Rineanna	962	5	29	03	82	03	1	248	53	3	5	6	0	1	49	0	02	3	6	30	5	0	70			
Roches Point	952	5	36	13	85	02	1	242	55	1	5	6	0	1	49	0	02	1	6	40	5	0	75			
Valentia	953	6	35	08	82	02	2	254	58	5	5	6	0	0	49	8	01	5	6	31						

OBSERVATIONS at 06h. G.M.T. 2nd August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	8	30	07	66	02	2	193	57	7	6	4	-	-	52	3	02	7	7	10							-	-	56	50	-	1
London Airport	8	30	06	62	03	2	194	55	8	6	4	-	-	53	2	03	8	7	12							-	-	54	50	-	0
Gatwick	7	32	07	48	10	2	190	55	4	6	4	3	-	52	2	01	4	7	10	6	6	50				-	-	48	45	-	1
Thorney Island	7	29	02	69	03	1	202	53	1	5	6	0	1	51	3	03	1	6	40	7	0	75				-	-	51	45	-	0
Hurn	7	33	05	80	03	1	201	51	3	0	9	3	1	50	3	03	3	3	63	7	0	80				-	-	49	43	-	0
Guernsey	6	34	10	82	02	2	216	58	2	5	6	0	2	56	3	00	1	7	06	2	6	40	5	0	70	-	-	56	52	-	0
Felixstowe	6	29	09	56	03	1	175	56	5	5	7	8	-	54	5	02	5	6	50							ir0	-	56	53	0.6	1
Gorleston	7	29	08	62	02	2	165	56	7	5	5	3	-	53	7	06	4	6	25	6	3	58				ir0	-	53	53	1	1
Mildenhall	5	28	04	08	44	4	178	51	5	0	9	3	0	51	6	01	5	3	62							-	ff	50	49	Tr	1
Cardington	7	30	09	66	03	2	191	55	6	8	4	3	-	53	3	01	1	7	15	4	6	40				-	-	53	47	-	0
West Raynham	7	32	08	58	03	1	178	54	1	5	5	3	2	51	1	01	1	6	25	3	3	60	6	0	75	ir0	-	51	45	Tr	1
Wittering	7	32	11	58	03	1	186	56	2	8	6	0	2	52	3	00	1	8	30	7	0	72				-	-	53	49	-	0
Boscombe Down	7	31	04	62	03	1	208	53	1	0	9	4	6	51	3	04	1	3	63	7	2	75				-	-	50	42	Tr	0
Ross-on-Wye	8	00	00	81	02	2	204	54	1	6	5	7	-	52	6	02	1	7	20	8	3	58				-	-	51	48	-	1
Bristol	7	25	03	82	03	2	290	56	1	5	6	7	8	53	5	03	1	6	45	4	4	63	7	2	75	-	-	54	47	-	1
Aberporth	8	36	09	82	03	0	218	57	5	6	4	-	-	55	3	06	5	7	12	8	6	50				-	-	56	50	-	0
Rhoose (Cardiff)	7	00	00	80	03	1	209	55	1	5	6	7	1	52	6	04	1	1	30	4	3	57				-	-	50	46	-	0
Plymouth	4	32	02	71	03	1	218	55	1	8	4	7	2	55	4	00	1	8	15	4	0	72				-	-	53	47	-	0
Chivenor	8	00	00	74	03	1	213	56	2	8	5	4	1	55	8	01	2	8	18	5	3	60	6	0	75	-	-	56	46	-	0
St. Mawgan	6	35	08	74	02	2	222	59	5	5	4	0	2	58	0	01	1	7	08	5	6	12				-	-	55	47	-	0
Culdrose	5	32	10	82	03	1	219	58	2	2	4	3	2	51	7	03	2	8	15	4	3	62				-	-	55	50	-	0
Scilly	5	36	09	84	03	1	232	60	1	2	5	0	0	56	5	01	1	8	20							-	-	58	*	-	0
Elmdon	7	29	03	70	02	1	204	55	1	6	4	7	-	51	3	04	1	7	12	7	3	59				-	-	54	51	-	1
Shawbury	7	30	07	82	03	1	205	55	2	8	4	4	2	50	1	01	1	8	12	7	3	61				-	-	52	42	-	0
Manchester	7	31	06	70	02	1	198	55	5	8	5	7	6	51	5	00	1	8	20	3	6	25	6	3	59	-	-	54	49	-	0
Squires Gate	7	31	12	83	02	1	195	59	5	5	5	-	-	53	7	02	5	6	20	7	6	57				-	pr0	53	53	Tr	0
Valley	8	31	06	81	02	2	214	57	8	8	5	0	0	53	7	03	3	8	20	8	6	45				-	-	57	52	-	0
Ronaldsway	7	30	10	82	02	2	207	56	1	6	4	7	-	51	5	03	1	7	12	7	3	60				-	-	55	51	-	0
Silloth	7	25	06	82	03	2	195	56	3	8	4	4	-	50	8	04	1	7	17	4	6	50				-	-	55	52	-	0
Watnall	7	32	10	61	02	1	191	54	5	0	9	3	2	51	2	01	5	3	58	4	0	70				ir0	-	53	48	Tr	1
Spurn Head	6	26	10	48	03	1	180	56	2	5	5	3	-	52	4	00	2	6	20	6	3	60				-	-	54	*	-	0
Finningley	6	29	10	56	02	1	185	55	4	0	9	3	2	51	6	02	4	3	62	5	0	70				-	-	53	50	-	0
Dishforth	7	33	06	82	01	1	186	52	3	5	6	3	2	48	3	01	3	6	35	5	6	57				-	jf	49	45	-	0
Tynemouth	7	29	12	66	02	2	181	52	7	5	6	-	-	48	7	03	7	6	34							-	-	52	44	-	0
Eskdalemuir	7	19	05	82	80	1	185	53	7	8	4	-	-	49	4	00	4	8	18	7	6	28				-	pr0	43	41	0.1	1
Mull of Galloway	7	27	12	80	60	2	205	54	7	5	5	-	-	52	7	04	7	6	20							*	*	53	*	Tr	1
Prestwick	7	25	11	80	21	6	187	57	6	8	4	3	-	51	7	14	1	7	12	3	8	17	5	6	45	-	ir0 id0	55	53	Tr	0
Renfrew	7	25	08	81	01	6	183	56	2	6	4	7	-	51	7	14	2	7	15	4	3	58	7	3	60	-	ir0	53	51	Tr	1
Leuchars	7	25	08	87	03	1	173	52	7	0	9	3	-	47	7	01	7	7	61							pr0	-	50	46	0.1	1
Dyce	7	00	00	66	02	2	173	53	3	5	7	7	-	50	7	04	3	6	50	7	4	60				dr0 ir0	-	49	46	0.4	1
Wick	8	21	13	74	60	6	143	54	6	5	6	7	-	49	7	16	6	6	35	8	4	59				-	ir0	52	48	1	2
Cape Wrath	8	23	18	66	62	6	102	52	8	7	4	-	-	52	7	10	8	7	10							rr	rdf	51	49	3	2
Sule Skerry	8	25	18	58	81	8	111	54	8	6	4	-	-	54	7	19	8	7	10							*	*	51	51	2	1
Lerwick	7	21	18	81	02	6	117	53	1	5	6	3	-	50	7	18	1	6	30	7	3	58				id0	ir0	50	48	Tr	1
Stornoway	8	21	14	59	60	6	126	55	6	6	4	-	-	54	6	12	6	7	10	8	6	20				ir0 ir	ir0 id0	54	52	1	1
Benbecula	8	23	17	78	586	6	140	55	6	6	2	-	-	55	5	11	6	7	04	8	7	06				ir0 rr	rr dr0 dd0	54	47	3	1
Tiree	8	24	13	48	586	6	169	54	5	6	4	-	-	52	6	13	5	7	10	8	6	25				ir0 ir	dd0 rr id0	53	52	2	1
Aldergrove	7	27	08	80	21	2	205	55	3	5	4	7	-	52	7	07	3	6	15	3	6	28	7	4	60	-	ir0 ir0	54	52	0.4	1
Malin Head	8	23	07	69	60	6	189	55	5	6	4	7	-	53	7	12	5	7	18	8	3	58				*	*	55	53	0.4	1
Belmullet	8	25	12	74	02	1	215	57	6	5	4	7	-	52	7	11	2	7	18	6	6	30	8	4	60	*	*	56	54	-	1
Birr	7	23	02	82	03	2	230	50	7	5	6	-	-	48	6	03	7	6	37							*	*	50	43	Tr	0
Collinstown	7	26	06	80	02	2	238	53	7	6	4	-	-	50	6	10	1	7	18	3	6	28	7	6	56	*	*	52	49	-	1
Rineanna	8	28	10	89	02	1	233	57	8	5	5	-	-	50	6	07	8	6	26							*	*	52	47	Tr	0
Roches Point	6	33	07	85	01	1	235	53	1	5	6	7	2	51	8	01	1	6	45	5	4	59				*	*	52	46	-	0
Valentia	8	31	07	78	02	2	245	57	8	5	5	-	-	49	7	05	8	6	28							*	*	56	56	-	0

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. A	619	337	8	24	13	98	02	2	066	47	7	5	4	-	-	5	1	2	08	53	44	22	5	6
O.W.S. B	565	510	9	18	18	02	45	4	012	50	9	-	0	-	-	0	0	6	02	03	49	18	3	2
O.W.S. C	528	355	8	25	25	63	60	3	234	55	5	7	5	2	-	0	0	2	08	02	55			
O.W.S. D	440	410	8	05	19	65	02	2	204	68	8	5	4	-	-	0	0	3	02	52	66	02	2	5
O.W.S. I	590	187	7	27	22	97	80	6	092	53	7	8	4	6	-	6	1	3	23	52	49	75	3	0
O.W.S. J	527	201	1	26	18	80	02	1	256	57	1	5	5	0	0	0	0	4	00	53	52	26	2	2
O.W.S. K	446	165	7	04	12	82	04	2	267	64	5	9	5	4	0	1	1	0	03	53	55	04	3	2
O.W.S. M	660	020 E	7	17	16	70	80	8	122	52	7	9	5	-	-	6	2	7	15	51	48	18	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. A	619	333	8	25	13	98	02	2	060	48	6	6	2	-	-	8	1	7	03	52	46	29	5	4
O.W.S. B	565	510	9	18	10	02	43	6	057	51	9	-	0	-	-	0	0	6	10	04	50	17	3	2
O.W.S. C	528	355	8	23	22	58	10	6	021	55	8	6	4	-	-	0	0	6	03	03	55	25	3	5
O.W.S. D	440	410	2	11	11	63	02	8	040	67	2	2	4	0	0	0	0	6	02	53	62	53	3	6
O.W.S. I	590	190	7	27	18	97	15	8	102	52	7	2	4	-	-	6	1	2	06	53	50	27	3	8
O.W.S. J	526	201	8	26	18	65	02	1	237	55	5	8	5	-	-	1	1	6	06	52	55	36	3	2
O.W.S. K	447	163	7	01	17	82	02	8	256	64	7	8	5	-	-	1	1	6	06	52	55	36	3	2
O.W.S. M	662	021 E	8	17	20	70	14	8	032	53	7	7	4	2	-	0	0	7	15	50	50	17	3	3

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H.M.S.O. Press, M.O. Dunstable.

No. 35,683

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 3rd August 1959

OBSERVATIONS at 12h. G.M.T. 2nd August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	4	32	08	74	02	1	193	60	4	1	6	0	4	49	6	01	4	8	40						
London Airport	772	2	31	08	82	01	1	197	67	1	1	6	0	1	50	5	00	1	8	35						
Gatwick	776	4	29	09	74	02	1	191	66	3	2	6	0	1	51	5	03	3	8	30						
Thorney Island	871	5	32	10	83	02	2	202	69	3	1	6	0	1	50	7	03	3	8	30	3	0	75			
Hurn	862	7	32	06	82	01	2	206	69	3	1	5	4	2	53	7	04	3	8	28	3	0	70	5	0	78
Guernsey	894	7	29	06	82	02	2	226	63	1	1	4	3	2	54	1	01	1	8	10	5	3	62	7	0	75
Felixstowe	697	6	30	10	66	02	2	178	68	5	1	6	0	1	50	8	02	5	8	32						
Gorleston	497	3	34	4	60	01	1	179	53	3	5	5	0	0	51	2	07	3	6	24						
Mildenhall	578	5	34	07	74	02	4	187	68	5	2	6	0	0	52	4	00	5	8	30						
Cardington	559	6	34	03	81	02	2	187	69	5	2	6	0	1	49	7	08	4	8	35	4	0	80			
West Raynham	485	5	33	10	74	03	1	184	64	5	2	6	0	0	53	2	01	5	8	30						
Wittering	462	7	35	12	74	03	2	186	68	5	2	6	3	1	47	7	04	4	8	30	5	0	72			
Boscombe Down	746	5	32	07	82	01	2	204	68	4	1	5	0	2	54	8	05	4	8	28	4	0	75			
Ross-on-Wye	627	6	30	07	81	02	2	202	67	4	1	6	4	-	53	8	06	4	8	30						
Bristol	628	7	29	05	82	03	2	208	66	2	2	6	3	1	53	8	04	2	8	25	4	3	62	6	0	75
Aberporth	502	7	32	10	83	02	2	220	59	2	1	5	7	-	52	7	01	2	8	20	7	3	58			
Rhoose (Cardiff)	715	7	28	14	80	01	2	214	65	2	1	6	3	-	56	2	01	2	8	30	7	3	65			
Plymouth	827	5	01	14	82	01	1	220	67	4	2	5	3	3	52	7	03	4	8	20	3	3	65			
Chivenor	707	7	31	11	82	02	2	223	63	4	2	5	3	1	56	2	03	4	8	20	4	2	59	6	0	75
St. Mawgan	817	4	32	22	83	01	1	232	63	3	8	5	0	1	54	0	01	3	8	22						
Culdrose	809	4	31	16	81	02	2	231	64	4	1	4	3	2	53	8	02	4	8	12	3	0	72			
Scilly	804	5	36	07	84	02	2	243	64	5	1	4	0	0	55	0	03	5	8	18						
Elmdon	534	7	28	08	66	02	2	202	66	2	1	6	7	2	49	7	04	3	8	32	6	0	75			
Shawbury	414	7	33	09	85	02	2	205	63	6	8	6	3	1	50	6	02	5	8	30	3	6	56	6	3	60
Manchester	334	7	32	10	80	02	2	197	63	4	2	6	3	2	52	4	00	4	8	30	4	3	60	5	0	75
Squires Gate	318	7	29	10	85	02	8	205	61	4	4	5	7	-	51	0	00	4	6	20	5	3	58	7	3	62
Valley	302	7	28	12	82	02	2	216	62	4	2	4	7	2	53	4	00	4	8	18	6	4	60			
Ronaldsway	204	7	28	12	80	60	2	206	60	6	8	4	7	-	49	6	01	1	8	17	7	4	59			
Silloth	214	8	24	14	82	03	2	192	60	4	8	4	7	-	50	6	03	2	8	18	3	6	40	8	3	60
Watnall	354	6	35	13	74	03	1	188	68	5	1	6	4	1	49	7	04	5	8	40						
Spurn Head	396	4	36	10	60	01	1	186	60	4	2	5	0	0	52	2	03	4	8	24						
Finningley	360	7	32	15	82	03	1	188	67	7	8	5	-	1	50	5	04	4	8	28	5	6	40			
Dishforth	261	7	33	09	89	03	1	183	66	6	8	6	3	2	47	8	03	5	8	30	3	0	80			
Tynemouth	262	6	32	04	66	03	1	183	65	4	2	6	7	4	52	6	02	4	8	30						
Eskdalemuir	162	8	25	05	83	02	8	181	56	8	8	4	-	-	48	7	04	5	8	18	8	6	28			
Mull of Galloway	131	8	27	18	78	50	8	201	55	8	5	5	-	-	53	4	01	8	6	21						
Prestwick	135	8	26	15	82	21	6	182	57	4	8	4	7	-	57	7	04	1	7	13	4	6	35	8	3	59
Renfrew	141	8	25	14	61	58	6	178	57	3	6	4	-	-	53	7	02	3	7	14	5	6	18	7	6	28
Leuchars	171	7	25	17	87	02	2	160	61	3	5	5	-	-	49	6	10	3	6	25	7	6	50			
Dyce	091	8	24	05	82	02	2	157	61	5	5	7	7	-	48	7	08	1	7	22	5	6	30	8	4	59
Wick	075	8	23	17	83	02	2	130	59	8	5	5	-	-	52	7	03	8	6	25						
Cape Wrath	049	8	23	13	83	02	5	124	53	8	8	5	-	-	53	2	13	8	8	25						
Sule Skerry	010	8	23	18	66	80	8	109	56	8	8	4	-	-	54	2	05	6	6	10						
Lerwick	005	8	21	22	32	58	6	102	53	7	7	2	2	-	53	7	05	7	7	04	8	5	20			
Stornoway	026	7	25	13	74	25	8	126	59	7	2	4	-	-	56	0	02	2	7	12	7	8	18			
Benbecula	022	8	27	13	20	51	5	141	56	8	6	2	-	-	56	3	00	8	7	03						
Tiree	100	8	25	15	61	20	6	162	57	5	6	4	-	-	54	8	03	1	7	06	5	7	10	8	6	30
Aldergrove	917	8	29	15	74	02	6	198	57	4	8	4	2	-	53	7	07	1	7	12	3	6	30	8	4	58
Malin Head	980	8	26	14	66	25	6	185	56	8	8	4	-	-	53	5	02	5	8	18	8	6	45			
Belmullet	976	7	24	15	80	21	6	206	59	5	8	4	7	-	52	6	07	2	8	17	5	6	32	7	4	60
Birr	965	8	27	10	82	03	2	220	61	7	8	5	2	-	51	7	09	2	8	24	7	6	40	8	4	60
Collinstown	969	7	28	10	82	02	6	214	62	5	8	5	3	-	50	6	07	3	8	21	5	6	50	7	3	60
Rineanna	962	7	27	12	89	02	2	231	61	7	5	6	-	-	50	8	04	7	6	32						
Roches Point	952	7	31	03	80	01	2	235	64	7	5	6	-	-	52	8	05	7	6	45						
Valentia	953	7	28	08	83	02	2	244	61	7	5	5	-	-	50	6	04	7	6	28						

OBSERVATIONS at 18h. G.M.T. 2nd August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	02	05	70	02	2	184	69	5	2	6	3	1	48	7	05	5	8	35	2	3	99			
London Airport	5	31	10	74	01	1	185	70	2	8	6	7	9	49	7	06	1	8	40	3	3	60			
Gatwick	7	36	06	72	02	1	184	69	8	6	8	3	-	49	5	04	1	8	35	6	6	50	6	3	62
Thorney Island	7	25	09	83	02	2	190	66	7	8	6	3	-	58	7	05	3	8	25	7	6	45			
Hurn	6	30	12	82	01	2	197	68	1	1	6	4	1	53	8	03	1	8	30	5	0	78			
Guernsey	3	28	11	83	03	1	219	65	2	0	9	3	2	58	7	07	2	3	60						
Felixstowe	4	10	04	61	01	1	177	64	4	8	6	0	0	56	0	01	3	8	35						
Gorleston	2	01	11	62	03	0	178	62	1	0	9	4	2	54	8	04	1	3	59						
Mildenhall	6	33	04	74	01	2	179	66	4	8	6	6	-	49	7	03	1	8	30	3	6	50	5	3	60
Cardington	8	28	04	74	03	2	186	66	6	8	6	7	-	51	6	01	2	8	45	4	6	56	8	3	59
West Raynham	7	02	04	74	03	1	177	65	6	8	6	3	2	50	6	06	1	8	35	6	6	50			
Wittering	7	33	07	69	01	2	184	64	2	8	6	7	-	51	8	03	1	8	32	7	3	59			
Boscombe Down	6	30	12	80	01	2	193	69	2	1	5	3	1	55	7	06	2	8	25	5	3	60			
Ross-on-Wye	7	29	09	81	03	1	194	64	3	8	5	7	-	52	6	02	1	8	25	4	3	60			
Bristol	5	25	13	80	02	2	198	66	1	2	6	4	8	53	6	07	1	8	30	5	0	77			
Aberporth	7	27	10	86	02	2	211	59	3	8	5	7	-	53	7	07	2	8	20	7	3	60			
Rhoose (Cardiff)	7	28	13	86	02	2	209	61	1	1	5	7	8	54	7	06	1	8	20	6	3	60			
Plymouth	5	31	14	83	02	2	216	65	3	1	5	7	9	50	5	03	3	8	25	3	3	60			
Chivenor	7	29	13	82	02	2	220	62	4	8	5	3	1	53	8	07	3	8	20	3	6	35	6	3	58
St. Mawgan	7	30	13	85	03	2	226	61	7	5	5	-	-	52	8	10	7	6	22						
Culdrose	4	31	12	82	01	1	227	62	4	8	5	0	2	51	6	04	3	8	20						
Scilly	7	31	11	84	03	2	235	64	7	4	4	-	-	55	7	08	7	6	11						
Elmdon	7	32	07	64	21	2	191	65	4	8	6	7	-	51	8	04	1	8	30	4	6	50	6	3	62
Shawbury	8	34	09	80	03	2	197	61	6	8	4	7	-	49	7	03	1	7	18	6	6	40	8	4	60
Manchester	8	31	05	74	02	8	193	60	1	1	5	7	-	50	8	04	1	8	24	6	3	59	8	4	61
Squires Gate	8	28	12	78	16	2	193	60	5	8	4	7	-	51	8	07	1	7	18	4	8	22	7	4	58
Valley	8	23	10	80	60	6	204	56	3	5	6	7	-	54	8	06	1	8	18	3	6	35	8	4	60
Ronaldsway	8	27	09	66	61	6	196	56	3	6	4	7	-	52	7	08	1	7	10	3	7	15	6	6	30
Silloth	8	26	18	59	02	6	181	58	3	6	4	-	-	53	7	11	3	7	12	8	6	25			
Watnall	7	32	06	65	02	2	189	61	3	5	6	7	-	49	7	02	3	6	40	7	3	60			
Spurn Head	7	00	00	56	03	2	182	60	7	5	5	-	-	52	7	04	7	6	25						
Finningley	8	29	12	63	21	6	187	61	2	5	6	7	-	50	5	02	2	6	40	8	4	64			
Dishforth	7	29	10	87	02	2	183	60	5	5	6	7	-	48	7	02	1	6	30	5	6	45	7	3	59
Tynemouth	7	27	12	66	02	2	168	61	3	1	6	4	-	51	6	07	3	8	30	7	3	59			
Eskdalemuir	8	27	02	70	51	5	169	54	7	7	4	-	-	52	8	10	7	7	11	8	6	30			
Mull of Galloway	8	27	21	78	80	8	185	55	8	5	5	-	-	53	7	12	8	6	20						
Prestwick	8	24	13	80	02	6	172	57	6	7	4	-	-	52	7	06	2	7	08	6	7	13	8	6	20
Renfrew	8	26	13	74	03	6	165	57	3	6	3	-	-	53	6	06	3	7	08	6	6	14	7	6	40
Leuchars	7	24	17	82	02	2	147	61	3	5	7	7	-	52	5	05	1	7	18	3	6	50	7	3	58
Dyce	8	23	03	82	02	2	139	62	3	5	6	7	-	54	7	06	3	6	30	5	6	50	8	4	58
Wick	7	30	05	58	80	8	125	57	6	8	4	3	-	55	6	02	5	8	12	6	6	25	7	3	58
Cape Wrath	8	23	09	83	02	2	122	54	8	8	5	-	-	52	4	00	8	8	25						
Sule Skerry	6	25	05	81	01	8	114	57	4	8	4	3	-	53	2	03	4	6	15						
Lerwick	7	24	13	82	02	6	101	55	3	7	3	-	-	52	4	00	3	7	06	7	6	25			
Stornoway	7	25	12	74	25	8	129	57	7	8	5	-	-	54	4	00	2	8	27	7	6	40			
Benbecula	8	25	10	74	03	5	138	58	2	6	3	-	-	55	6	02	2	7	09	8	6	26			
Tiree	8	26	13	62	02	5	152	57	5	6	3	-	-	55	6	09	1	7	03	5	7	08	8	6	25
Aldergrove	8	26	10	62	61	6	187	55	3	6	3	2	-	54	7	09	3	7	08	5	6	15	8	5	58
Malin Head	8	27	13	64	61	8	172	55	8	7	4	-	-	53	6	10	8	7	16						
Belmullet	8	24	13	69	21	6	192	58	8	6	4	-	-	55	7	10	5	7	16	8	6	40			
Birr	7	28	05	82	02	2	205	60	4	8	5	7	-	51	7	10	2	8	25	4	6	48			
Collinstown	7	25	07	82	60	6	198	59	4	5	5	7	-	49	7	11	1	8	25	4	6	50	7	4	59
Rineanna	7	28	14	86	02	2	211	60	7	5	5	-	-	52	7	10	4	6	21	7	6	38			
Roches Point	6	33	13	86	03	1	211	64	1	1	6	3	2	53	6	13	1	8	30	5	3	60	6	0	70
Valentia	7	28	08	80	02	2	228	61	3	8	5	7	0	54	7	09	2	8	20	3	6	35	7	3	58

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F. (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	71	7·6	-	0
London Airport	-	-	72	7·1	-	0
Gatwick	-	-	73	7·5	-	0
Thorney Island	-	-	75	10·0	-	0
Hurn	-	-	74	*	-	0
Guernsey	-	-	67	8·6	-	0
Felixstowe	-	-	71	6·6	-	0
Gorleston	-	-	67	10·3	-	0
Mildenhall	-	-	70	9·2	-	0
Cardington	-	ir_0	72	6·4	TR	0
West Raynham	-	-	67	11·7	-	1
Wittering	-	-	71	7·1	-	0
Boscombe Down	-	-	73	9·5	-	0
Ross-on-Wye	-	-	70	4·6	-	0
Bristol	-	-	68	4·7	-	0
Aberporth	-	ir_0	61	1·8	0·3	1
Rhoose (Cardiff)	ir_0	-	67	2·9	TR	0
Plymouth	-	-	70	7·5	-	0
Chivenor	-	-	65	3·5	-	0
St. Mawgan	-	-	64	7·5	-	0
Culdrose	-	-	66	12·5	-	0
Scilly	-	-	64	9·6	-	0
Elmdon	-	ir_0	69	5·3	TR	1
Shawbury	-	$ir_0 ir$ ir_0 $r_0 r_0$	66	3·2	1	1
Manchester	pr_0	pr_0 ir_0	65	3·3	0·3	1
Squires Gate	pr_0	pr_0 ir_0 rr	62	2·0	1	1
Valley	ir_0	ir_0 rr ir_0	64	2·3	1	1
Ronaldsway	ir_0 id_0	$ir_0 r_0 r_0$ ir_0	61	0·2	3	1
Silloth	ir_0	ir_0 $d_0 d_0$	61	0·4	TR	0
Watnall	-	ir_0	69	6·1	TR	0
Spurn Head	-	-	67	5·8	-	0
Finningley	-	ir_0	68	5·4	TR	0
Dishforth	-	-	68	4·6	-	0
Tynemouth	-	-	67	3·3	-	0
Eskdalemuir	pr_0 id_0	dd $d_0 d_0$ id_0	57	0·2	0·2	1
Mull of Galloway	*	*	58	*	3	1
Prestwick	$ir_0 r_0 d_0$ dr	id_0	60	0·1	0·1	1
Renfrew	ir_0 $r_0 d_0$	id_0	60	0·4	TR	0
Leuchars	-	-	64	0·8	-	1
Dyce	-	r_0	62	1·8	TR	1
Wick	rr	pr pr_0	61	0·1	1	1
Cape Wrath	df	pr	55	*	2	1
Sule Skerry	*	*	59	*	0·6	1
Lerwick	$id_0 r_0 d_0 d_0 d_0$	$d_0 d_0$ ir_0	56	0·2	1	1
Stornoway	id_0 pr_0	pr_0 id_0	61	0·3	0·5	1
Benbecula	id_0 $d_0 d_0$	-	58	0·0	2	1
Tiree	id_0	id_0	59	0·0	TR	1
Aldergrove	$r_0 r_0 d_0 d_0$	$ir_0 r_0 r_0 rr$ $r_0 r_0$	57	0·0	8	2
Malin Head	*	*	59	0·0	4	*
Belmullet	*	*	62	0·5	0·2	*
Birr	*	*	62	0·0	TR	*
Collinstown	*	*	62	0·9	0·1	*
Rineanna	*	*	64	1·0	-	*
Roches Point	*	*	69	4·2	-	*
Valentia	*	*	64	6·0	-	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	619	331	8	28	05	96	50	5	078	48	6	7	1	-	-	0	0	1	06	52	46	22	5	4
OWS B	565	510	8	16	06	28	10	4	049	51	8	6	2	-	-	0	0	1	06	03	50	17	2	3
OWS C	528	355	8	23	30	65	02	4	238	56	8	6	4	-	-	0	0	1	08	03	54	24	3	5
OWS D	440	410	2	07	28	69	02	1	224	68	2	2	4	-	-	0	0	1	05	52	64	07	3	3
OWS I	590	191	7	27	18	98	02	8	121	53	7	8	5	3	1	0	0	2	13	53	47	27	3	7
OWS J	527	199	7	6	24	80	01	2	239	59	7	8	5	-	-	0	0	2	01	50	55	26	3	3
OWS K	448	161	7	03	11	82	02	2	268	66	7	-	5	0	0	1	1	2	06	50	55	02	3	2
OWS M	660	020(E)	7	17	20	65	02	8	070	54	6	6	3	1	-	4	2	7	09	00	53	17	3	3

18h. Ships Reports

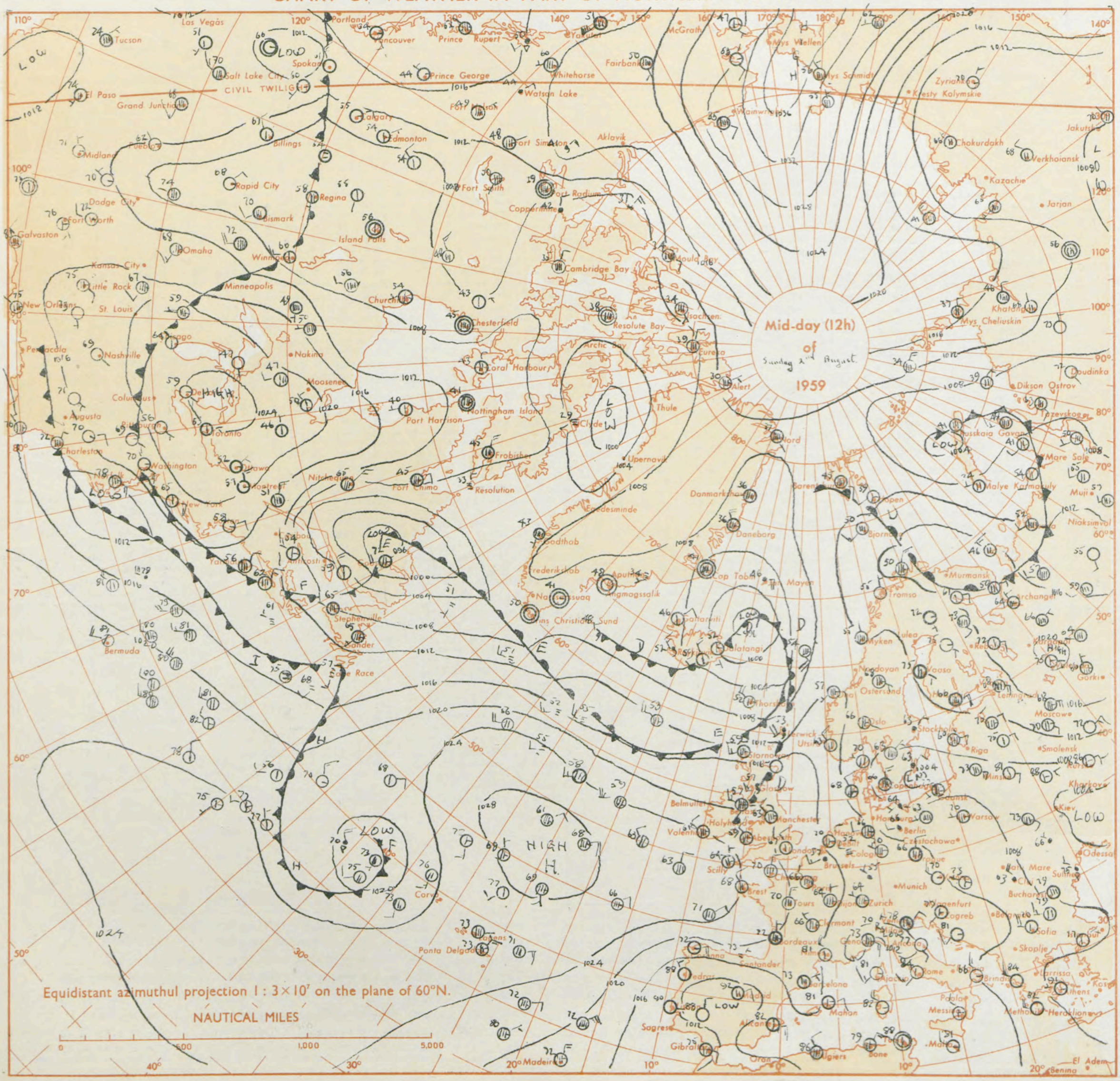
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	621	330	8	23	10	97	02	2	084	48	6	6	2	-	-	0	0	2	03	52	46	24	3	2
OWS 'B'	565	510	8	18	14	58	10	6	995	51	8	6	2	-	-	0	0	7	18	03	51	17	2	4
OWS 'C'	528	355	6	23	22	69	02	2	248	58	1	5	4	3	9	0	0	3	10	02	54	24	3	5
OWS 'D'	440	410	7	05	12	69	03	1	215	70	7	2	4	0	0	0	0	6	07	00	66	07	3	3
OWS 'I'	590	191	6	28	16	98	15	2	131	53	6	8	5	-	-	0	0	2	09	51	47	27	3	6
OWS 'J'	528	197	8	27	24	80	02	2	232	59	8	8	5	-	-	0	0	8	06	52	55	27	3	5
OWS 'K'	450	161	7	03	12	82	01	2	260	64	7	8	5	-	-	0	0	6	03	52	55	02	3	2
OWS 'M'	660	020(E)	8	17	24	40	60	6	028	52	7	7	2	2	-	0	0	7	28	50	52	17	3	4

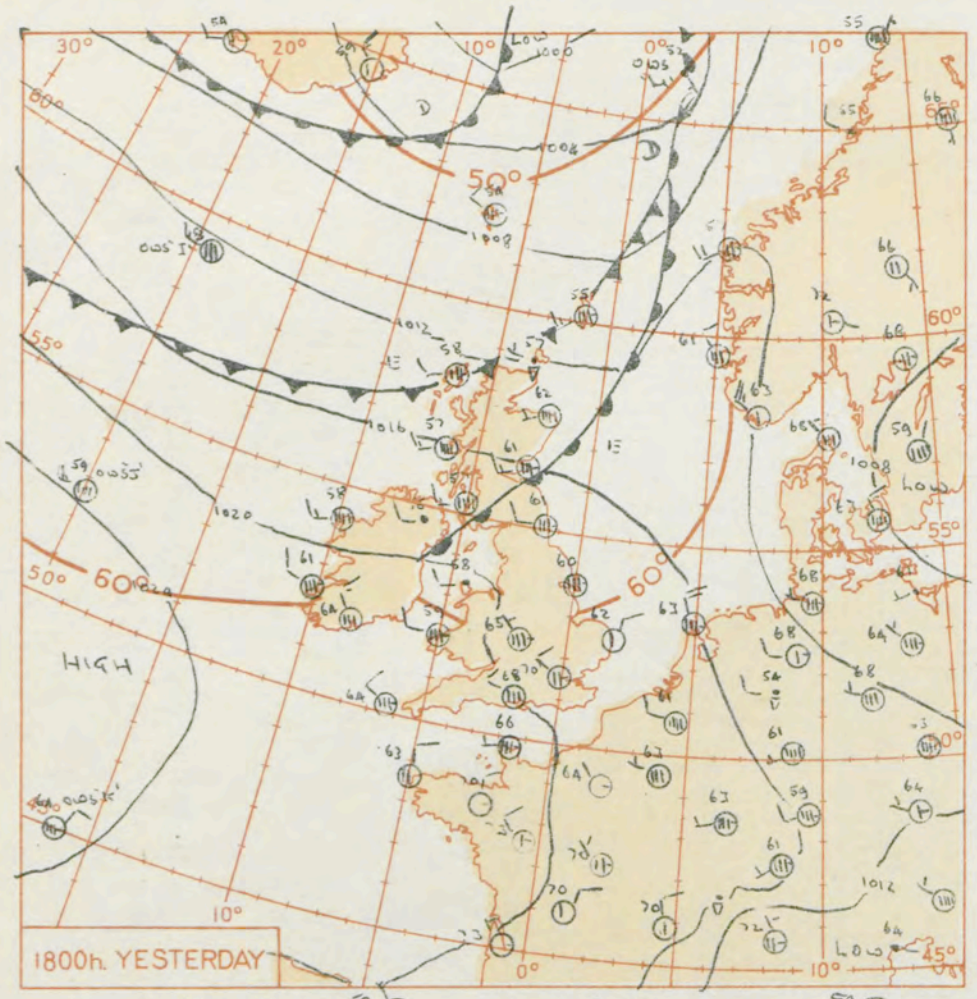
All times of observation printed in this publication are GREENWICH MEAN TIME.

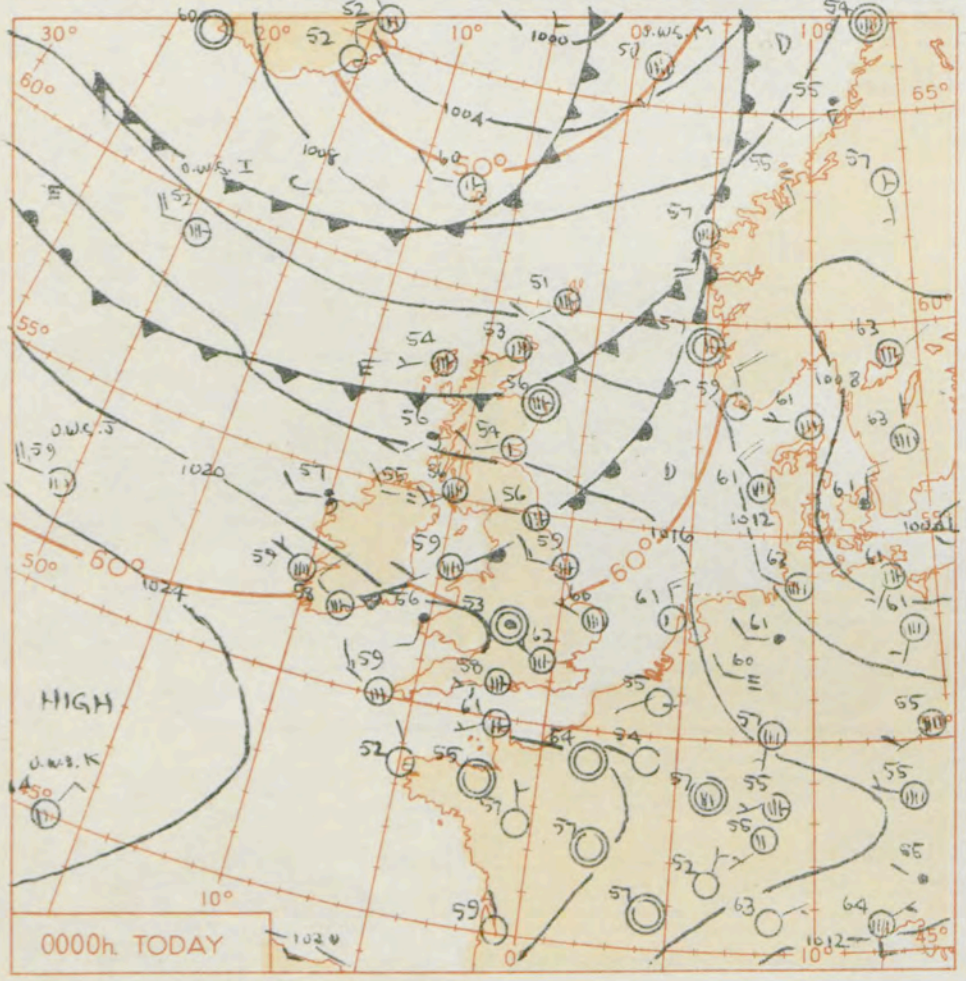
* Information not usually received.

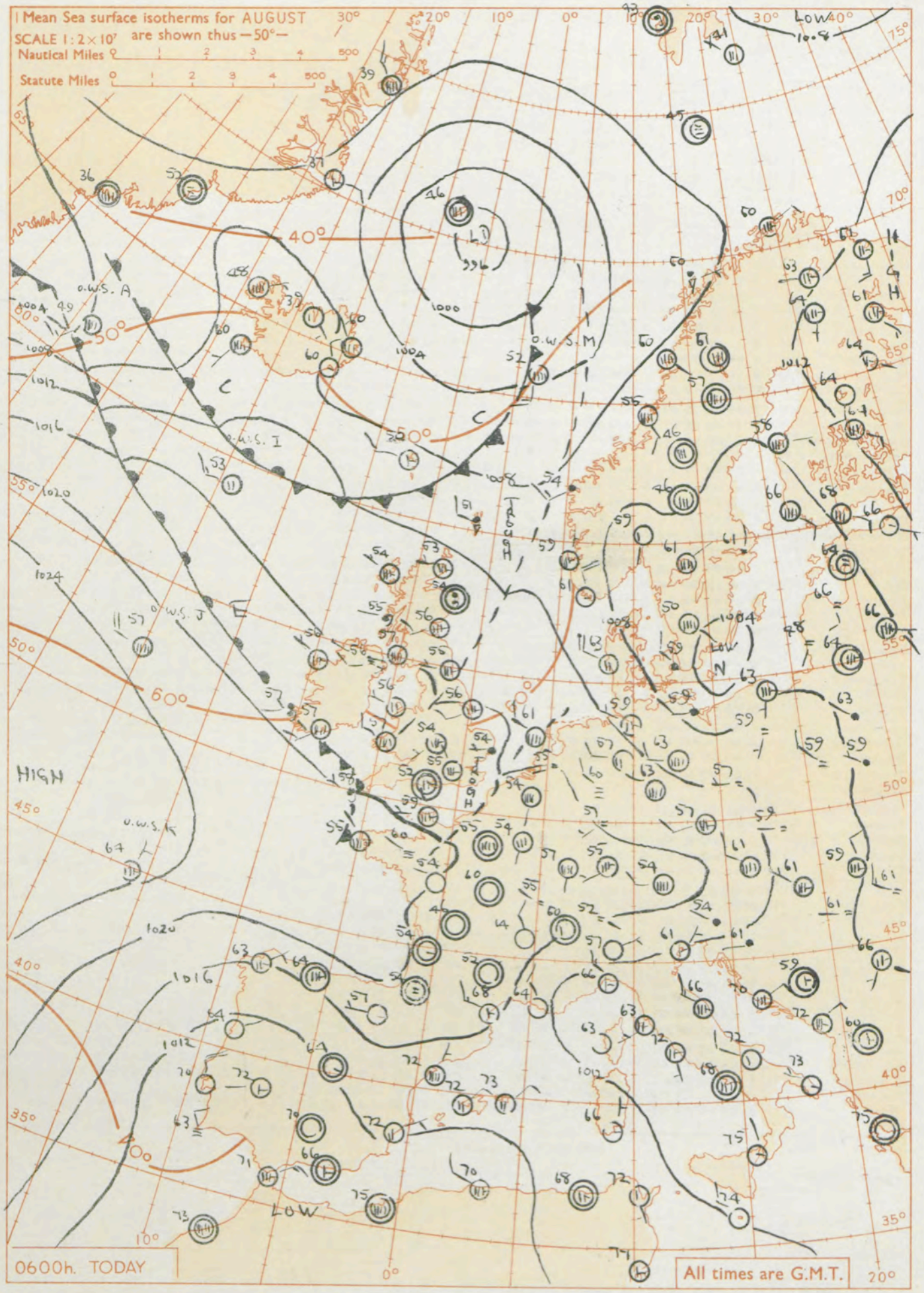
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 3rd August 1959

The depression near Jan Mayen will move away slowly north whilst another depression over the Davis Strait will be transferred eastwards over the Denmark Strait towards Iceland. The anticyclone over mid-Atlantic will only move slowly west, maintaining a west to northwest airstream over the British Isles in which are embedded shallow troughs of low pressure.

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly cloudy in all areas, with scattered showers especially in Scotland and northern and eastern England. A few bright intervals may occur however. Temperatures will be about average.

OUTLOOK FOR the following 24 hours.

Mainly cloudy with near average temperatures. Further showers or periods of rain are likely especially in the north.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 3rd August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	31	03	69	02	2	184	62	4	5	6	7	–	53	7	03	4	6	40	7	3	67			
Gatwick	776	7	00	00	58	03	1	182	58	4	5	8	0	2	53	6	05	4	6	57	7	0	75			
Thorney Island	871	7	30	03	74	02	2	189	61	6	7	5	7	3	55	8	03	1	6	46	7	3	63			
Hurn	862	7	20	05	69	03	2	196	58	7	5	7	–	–	54	7	06	7	6	56						
Guernsey	894	0	33	10	83	01	0	216	57	0	0	9	0	0	53	6	03									
Felixstowe	697	8	21	01	61	03	1	177	63	8	5	7	–	–	58	6	02	8	6	50						
Gorleston	497	8	29	03	62	02	2	171	60	5	5	7	–	–	55	6	12	8	6	56						
Mildenhall	578	8	32	03	63	02	2	180	58	3	5	7	7	–	52	8	04	3	6	50	8	3	58			
Cardington	559	8	33	03	69	01	6	187	58	6	5	6	7	–	52	7	01	6	6	40	8	4	58			
West Raynham	485	8	34	05	66	02	6	176	58	8	0	9	7	–	50	7	07	8	3	58						
Wittering	462	8	31	07	58	61	6	187	55	8	5	6	–	–	53	7	02	8	6	44						
Boscombe Down	746	8	31	08	69	60	2	198	57	2	5	6	7	–	54	3	00	2	6	40	8	4	59			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	32	04	74	21	6	200	57	3	5	7	3	0	50	5	01	1	7	10	3	6	50			
Aberporth	502	8	21	10	66	60	6	197	56	3	6	3	–	–	54	7	08	3	7	09	8	6	33			
Rhoose (Cardiff)	715	6	32	07	80	21	6	203	55	6	0	9	3	–	51	6	06	6	3	59						
Plymouth	827	5	30	07	74	02	2	212	59	8	5	5	–	–	51	7	08	8	6	26						
Chivenor	707	7	28	08	82	02	2	205	60	7	5	6	7	–	53	7	08	7	6	30						
St. Mawgan	817	8	28	12	80	03	2	214	59	8	5	5	–	–	51	6	08	8	6	23						
Culdrose	809	7	28	08	81	03	2	218	57	1	5	5	–	–	49	8	08	7	6	27						
Scilly	804	6	30	12	84	02	2	224	59	6	5	5	–	–	51	7	09	6	6	28						
Elmdon	534	8	00	00	66	01	6	197	53	2	6	3	2	–	53	0	08	2	7	08	8	5	47			
Shawbury	414	8	20	02	78	02	6	192	55	5	5	5	–	–	53	4	05	5	6	26	8	6	47			
Manchester	334	8	24	07	77	58	6	184	53	3	5	3	–	–	51	8	10	3	7	08	5	7	15	8	6	25
Squires Gate	318	8	31	06	59	61	8	179	58	2	7	4	–	–	51	7	06	3	7	10	4	6	16	8	6	48
Valley	302	8	24	10	74	02	6	186	59	8	5	7	–	–	55	6	10	8	6	56						
Ronaldsway	204	8	00	00	74	61	6	177	55	3	6	4	7	–	54	2	10	2	6	12	3	6	15	7	6	30
Silloth	214	7	26	13	80	61	6	171	55	4	5	5	2	–	52	7	08	2	7	10	4	6	22	7	6	56
Watnall	354	8	28	05	48	63	6	169	53	8	0	7	3	–	52	6	02	8	5	50						
Spurn Head	396	7	27	15	66	02	2	174	59	7	5	5	–	–	51	7	03	7	6	20						
Finningley	360	8	28	10	48	61	6	181	56	8	5	6	–	–	50	7	05	8	6	43						
Dishforth	261	7	24	08	66	02	2	171	56	7	5	7	–	–	51	8	08	7	6	56						
Tynemouth	262	7	27	09	66	02	2	160	56	7	5	6	–	–	52	8	08	7	0	34						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	27	12	80	02	6	171	55	7	5	4	–	–	51	7	10	7	6	18						
Prestwick	135	8	23	09	72	20	5	160	56	3	5	4	–	–	53	7	07	2	7	05	3	7	10	8	6	18
Renfrew	141	8	25	08	66	02	5	156	56	7	5	4	–	–	53	5	05	7	6	12						
Leuchars	171	2	25	09	82	01	1	141	54	1	5	7	0	1	51	7	04	1	6	60						
Dyce	091	7	00	00	66	02	2	142	56	7	5	6	–	–	54	4	00	7	6	40						
Wick	075	7	25	03	80	20	8	131	53	4	6	3	–	–	51	0	03	4	7	09	7	6	28			
Cape Wrath	049	8	23	13	85	80	2	125	52	8	6	5	–	–	52	2	06	8	7	25						
Sule Skerry	010	6	26	05	81	01	8	117	53	6	6	4	–	–	51	4	00	6	0	10						
Lerwick	005	7	24	10	74	02	6	104	51	7	8	4	–	–	49	8	02	2	8	13	7	6	18			
Stornoway	026	7	25	07	74	21	6	134	54	4	5	5	–	–	53	2	02	4	6	24	7	0	42			
Benbecula	022	8	24	03	57	50	5	138	55	6	6	2	–	–	55	8	03	6	7	05	8	7	12			
Tiree	100	8	24	08	61	50	5	147	56	8	6	4	–	–	55	8	04	8	7	10						
Aldergrove	917	8	27	10	58	10	6	172	55	3	6	3	–	–	53	7	07	3	7	06	4	7	10	6	6	16
Malin Head	980	6	28	06	74	20	6	161	51	6	5	6	–	–	56	7	07	3	7	15	6	6	45			
Belmullet	976	8	27	10	48	58	6	175	57	8	7	2	–	–	56	7	11	5	7	04	8	7	12			
Birr	965	8	23	03	62	21	5	195	57	8	6	4	–	–	54	7	09	5	7	12	8	6	32			
Collinstown	969	8	26	07	82	02	6	183	56	8	5	6	–	–	50	7	24	8	6	40						
Rineanna	962	8	24	07	82	02	5	198	58	8	5	4	–	–	55	7	09	2	7	11	3	7	17	8	6	40
Roches Point	952	7	31	11	82	02	2	205	58	2	5	6	7	–	52	7	08	2	6	40	7	3	64			
Valentia	953	8	29	06	74	02	2	211	59	8	8	4	–	–	55	8	10	1	8	18	8	6	30			

OBSERVATIONS at 06h. G.M.T. 3rd August 1959

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	775	7	00	00	62	02	6	177	56	7	5	7	–	–	52	7	04	7	6	50						
London Airport	772	7	33	02	61	03	6	177	55	7	5	7	–	–	52	5	07	1	6	35	7	6	56			
Gatwick	776	7	00	00	56	10	6	174	55	1	5	7	7	–	53	6	04	1	6	50	7	3	59			
Thorney Island	871	6	31	01	67	02	6	180	55	5	5	7	3	0	53	5	03	5	6	56	3	3	62			
Hurn	862	5	00	00	77	03	6	185	52	5	2	7	7	1	51	5	00	2	6	56	4	3	58			
Guernsey	894	7	30	04	85	02	1	203	56	5	5	5	7	–	52	6	06	5	6	22						
Felixstowe	697	8	23	02	61	21	6	166	56	5	5	7	7	–	53	7	05	2	6	37	5	0	50	8	3	59
Gorleston	497	8	27	05	56	61	6	165	54	7	5	4	2	–	53	5	00	7	6	12	8	5	26			
Mildenhall	578	8	23	04	60	03	2	169	55	5	5	5	7	–	53	7	10	5	6	22	8	6	58			
Cardington	559	7	00	00	58	02	6	174	54	6	5	6	7	–	52	6	10	6	6	40	7	4	58			
West Raynham	485	8	26	08	58	60	6	164	53	5	6	2	–	–	52	7	06	5	7	04	8	6	25			
Wittering	462	8	26	09	62	02	6	169	53	6	5	6	7	–	52	6	10	6	6	45						
Boscombe Down	746	7	00	00	80	02	6	188	53	7	0	9	3	–	51	5	04	7	7	60						
Ross-on-Wye	627	8	00	00	81	02	2	173	55	7	6	5	1	–	53	6	10	7	7	20						
Bristol	628	7	14	05	66	01	2	181	56	7	0	9	7	–	52	6	10	2	3	57	6	3	59			
Aberporth	502	8	29	08	80	02	7	178	57	8	8	4	–	–	54	5	05	3	8	15	8	6	25			
Rhoose (Cardiff)	715	8	28	06	01	03	2	179	58	4	1	4	2	–	54	7	11	4	8	12	7	6	30	8	4	58
Plymouth	827	7	26	04	74	02	2	193	59	7	8	4	–	–	55	7	09	4	7	12	7	6	35			
Chivenor	707	7	00	00	82	02	2	185	60	6	8	5	3	1	55	5	09	1	8	20	5	6	35	6	3	60
St. Mawgan	817	7	27	10	74	02	2	192	59	3	5	4	–	–	55	6	09	3	6	19	7	6	28			
Culdrose	809	7	24	03	78	02	2	196	59	5	5	6	7	–	54	7	12	1	6	20	5	6	35			
Scilly	804	8	28	05	66	50	5	205	58	8	6	4	–	–	58	7	07	8	7	10						
Elmdon	534	7	22	04	64	02	6	177	54	2	5	6	7	–	52	7	05	2	6	30	5	3	58	6	3	67
Shawbury	414	6	21	01	80	01	2	176	54	1	5	6	7	–	53	6	05	1	6	04	6	3	61			
Manchester	334	7	23	04	48	02	6	166	54	3	5	5	7	–	52	6	04	2	7	15	3	6	25	7	4	58
Squires Gate	318	7	10	01	60	21	6	162	55	4	5	4	–	–	53	6	06	4	6	16	4	6	22	7	6	50
Valley	302	4	28	04	74	02	1	171	56	3	2	4	4	2	54	6	05	2	8	18						
Ronaldsway	204	7	27	05	74	02	6	166	56	7	8	3	–	–	54	5	03	2	7	08	7	6	22			
Silloth	214	7	32	00	69	03	6	160	57	3	5	6	3	9	53	5	02	1	7	12	3	6	30	6	6	50
Watnall	354	7	26	03	40	0	5	167	53	1	6	3	7	–	53	7	08	1	7	08	7	3	58			
Spurn Head	396	7	24	12	56	02	2	160	56	7	5	4	–	–	52	7	08	7	6	18						
Finningley	360	8	22	09	56	60	6	163	54	3	5	7	7	–	52	50	5	3	6	50	4	4	58	8	4	64
Dishforth	261	6	00	00	77	01	6	156	54	3	5	7	4	2	52	60	6	1	7	10	3	6	56			
Tynemouth	262	7	27	07	66	02	2	148	55	7	5	6	–	–	51	6	01	7	6	35						
Eskdalemuir	162	7	20	07	60	02	2	149	53	7	8	4	–	–	51	6	02	1	7	10	3	8	18	6	6	35
Mull of Galloway	131	7	27	15	80	03	1	156	55	2	5	5	4	1	55	7	06	2	6	20	7	3	59			
Prestwick	135	8	23	07	70	01	5	150	57	3	5	3	–	–	55	5	02	1	7	05	3	7	08	8	6	23
Renfrew	141	7	25	08	74	01	2	148	57	6	5	4	–	–	54	5	00	6	6	12	7	6	50			
Leuchars	171	7	25	11	82	02	1	136	56	7	5	6	–	–	53	3	01	7	6	40						
Dyce	091	8	00	00	56	59	6	142	54	8	7	3	–	–	54	2	06	2	7	04	8	7	07			
Wick	075	7	27	05	74	21	6	133	53	3	6	4	–	–	51	3	02	3	7	12	4	6	20	7	6	30
Cape Wrath	049	8	27	05	83	03	8	129	52	8	8	5	–	–	50	4	00	8	8	25						
Sule Skerry	010	7	30	05	81	03	8	118	53	7	8	4	–	–	50	4	00	7	6	15						
Lerwick	005	7	28	10	81	80	8	104	51	7	8	4	–	–	50	3	02	1	7	20	4	8	10	57	6	25
Stornoway	026	7	30	05	74	02	2	138	54	7	5	5	–	–	52	3	02	1	7	07	7	6	25			
Benbecula	022	7	35	06	80	01	6	139	54	3	6	3	–	–	52	3	03	3	7	09	7	6	20			
Tiree	100	7	27	01	48	52	5	144	55	3	6	4	–	–	53	3	01	1	7	04	3	7	12	7	6	25
Aldergrove	917	8	25	08	62	10	2	161	56	0	6	2	–	–	56	6	05	6	7	05	8	6	15			
Malin Head	980	8	00	00	66	02	6	152	57	8	6	4	–	–	56	7	04	8	7	13						
Belmullet	976	7	30	03	74	01	6	166	56	7	5	4	–	–	53	7	01	1	7	12	7	6	26			
Birr	965	8	21	03	74	21	5	174	56	8	6	4	–	–	54	7	08	8	7	16						
Collinstown	969	7	25	07	80	03	6	168	56	7	6	2	3	–	54	7	06	6	7	05	7	6	35			
Rineanna	962	8	26	08	69	20	6	174	59	8	6	2	–	–	58	6	10	2	7	05	6	7	09	8	6	22
Roches Point	952	8	23	08	85	02	2	183	57	1	1	4	7	–	54	7	10	1	8	16	8	4	65			
Valentia	953	8	25	01	32	59	6	186	57	8	6	2	–	–	57	7	11	8	7	04						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	[illegible]	–	55	54	2	1
London Airport	[illegible]	–	55	49	2	1
Gatwick	[illegible]	–	55	48	1	0
Thorney Island	[illegible]	–	50	50	TR	0
Hurn	[illegible]	–	51	54	TR	0
Guernsey	–	–	56	54	–	0
Felixstowe	[illegible]	[illegible]	55	53	1	1
Gorleston	–	[illegible]	54	54	1	2
Mildenhall	[illegible]	[illegible]	54	54	1	1
Cardington	[illegible]	–	53	52	2	1
West Raynham	[illegible]	[illegible] RH	53	52	4	2
Wittering	[illegible]	–	52	52	1	1
Boscombe Down	–	–	52	46	0.3	1
Ross-on-Wye	[illegible]	–	54	53	0.4	1
Bristol	[illegible]	[illegible]	55	49	0.1	1
Aberporth	[illegible]	[illegible]	55	53	TR	1
Rhoose (Cardiff)	[illegible]	[illegible]	53	50	1	1
Plymouth	–	–	58	56	–	0
Chivenor	–	–	58	53	–	0
St. Mawgan	–	–	58	57	–	0
Culdrose	–	–	57	*	–	0
Scilly	–	do	58	*	0.4	1
Elmdon	[illegible]	–	53	50	0.5	1
Shawbury	[illegible]	–	53	49	1	1
Manchester	[illegible]	–	53	52	2	1
Squires Gate	[illegible]	[illegible]	54	53	4	1
Valley	–	–	52	47	–	0
Ronaldsway	[illegible]	–	55	51	1	1
Silloth	[illegible]	–	55	53	TR	0
Watnall	[illegible]	do	52	51	3	1
Spurn Head	–	–	55	*	–	0
Finningley	[illegible]	[illegible]	53	53	2	1
Dishforth	[illegible]	[illegible]	53	51	0.6	1
Tynemouth	–	–	54	53	–	0
Eskdalemuir	–	do	51	51	TR	1
Mull of Galloway	*	*	53	*	1	1
Prestwick	do	do do do do	55	55	TR	1
Renfrew	–	do	55	54	TR	1
Leuchars	–	–	52	48	–	1
Dyce	–	do DR	50	45	1	1
Wick	do	do do do do	52	45	0.3	2
Cape Wrath	pr	pr	50	49	0.6	1
Sule Skerry	*	*	51	50	0.3	1
Lerwick	pro	pro	50	47	0.6	1
Stornoway	do do do	pro	53	48	0.2	1
Benbecula	do do do rr	do do do	58	47	0.2	1
Tiree	do do do do	do do do	54	54	1	1
Aldergrove	[illegible]	do	55	54	0.2	1
Malin Head	*	*	56	54	1	1
Belmullet	*	*	55	52	2	1
Birr	*	*	54	54	1	1
Collinstown	*	*	54	52	TR	1
Rineanna	*	*	57	56	TR	1
Roches Point	*	*	56	55	–	1
Valentia	*	*	56	58	3	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	621	328	8	21	04	47	02	2	084	48	6	0	2	–	–	0	0	4	00	55	46	22	5	3
OWS B	565	510	8	20	22	65	28	4	003	50	5	0	9	5	6	0	0	3	06	03	50	19	3	4
OWS C	528	355	1	23	15	69	02	1	254	56	0	0	9	0	1	0	0	2	07	03	54	24	3	5
OWS D	440	410	2	07	06	65	01	5	217	69	2	2	4	0	0	0	0	1	05	51	67	06	2	3
OWS I	590	189	7	27	18	48	02	8	144	52	7	6	4	–	–	0	0	2	05	52	48	27	3	5
OWS J	528	198	8	27	24	58	02	2	229	59	8	5	3	–	–	6	1	8	09	51	57	27	3	5
OWS K	450	161	4	02	10	82	03	2	262	64	4	8	5	0	0	0	0	5	00	53	55	02	3	2
OWS M	660	019(E)	8	19	15	65	20	5	028	50	7	7	4	2	–	0	0	4	00	50	48	19	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	622	328	8	20	14	97	02	2	053	49	6	6	2	--	–	5	1	8	20	52	47	20	5	3
OWS B	565	510	6	23	24	69	02	2	985	50	4	0	9	2	9	0	0	6	04	03	47	22	4	6
OWS C	528	355	8	23	12	63	02	4	246	55	8	0	4	–	–	0	0	8	07	06	53	24	3	4
OWS D	440	400	8	16	05	61	80	1	207	68	8	5	4	–	–	0	0	8	08	52	07	06	2	3
OWS I	589	191	4	27	14	98	01	1	143	53	3	6	4	0	4	0	0	6	04	51	50	27	4	6
OWS J	527	202	8	27	22	50	02	5	221	57	8	6	0	–	–	6	1	7	04	52	57	27	3	4
OWS K	449	163	7	01	05	82	03	1	247	64	7	9	4	0	0	0	0	5	06	53	57	02	3	2
OWS M	660	020(E)	8	20	17	70	16	8	021	52	8	9	4	–	–	4	2	6	02	52	46	20	3	3

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H.M.S.O. Press, M.O. Dunstable.

No. 35684

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 4th August 1959

OBSERVATIONS at 12h. G.M.T. 3rd August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	32	07	66	02	2	166	65	6	8	6	-	-	50	7	09	4	8	31	5	6	40			
London Airport	772	3	28	05	78	01	1	165	67	2	8	6	3	0	51	7	09	2	8	30						
Gatwick	776	7	32	08	74	02	2	165	67	6	1	6	3	6	53	7	10	7	8	30	6	2	73			
Thorney Island	871	8	29	03	80	02	2	177	66	8	8	6	-	-	52	7	04	3	8	30	8	6	56			
Hurn	862	8	30	05	61	60	6	179	61	3	5	5	7	-	55	7	05	1	6	20	3	6	22	8	4	60
Guernsey	894	7	27	14	84	02	2	193	64	5	8	4	7	2	53	6	05	2	8	18	4	6	35	6	3	58
Felixstowe	697	7	25	05	66	03	8	162	65	7	8	5	-	-	52	7	03	4	8	28	5	6	50			
Gorleston	497	7	30	07	60	01	6	159	59	3	7	4	7	-	53	8	06	3	7	14	7	3	60			
Mildenhall	578	8	28	07	74	02	2	163	62	6	8	5	3	-	52	6	03	2	8	25	6	6	45	8	3	60
Cardington	559	7	31	06	69	02	2	164	66	7	8	6	-	-	51	7	06	5	8	30	7	6	56			
West Raynham	485	8	28	09	61	21	6	162	59	8	8	5	-	-	54	7	03	5	8	22	8	6	40			
Wittering	462	8	29	09	74	03	2	163	64	8	8	5	-	-	53	6	03	1	8	25	3	6	40	8	6	56
Boscombe Down	746	7	28	03	80	01	5	180	61	3	5	4	-	-	54	7	03	1	7	12	3	6	18	7	6	50
Ross-on-Wye	627	6	26	03	82	02	1	164	66	6	8	6	0	1	52	7	05	3	8	30	3	6	40			
Bristol	628	7	26	07	78	01	5	172	66	5	2	5	3	2	54	7	08	5	8	22	5	3	60			
Aberporth	502	6	29	11	85	01	6	174	62	3	8	4	3	2	55	7	02	2	8	18	6	0	75			
Rhoose (Cardiff)	715	8	27	10	80	15	6	177	61	7	8	5	7	-	54	6	02	3	8	20	7	6	22	8	3	58
Plymouth	827	8	25	09	74	03	2	181	63	5	8	5	7	-	57	7	03	4	8	21	5	6	40	8	3	58
Chivenor	707	8	27	08	82	03	2	183	65	3	2	4	7	-	57	7	01	3	8	18	8	3	60			
St. Mawgan	817	8	31	10	58	60	8	188	58	3	2	4	7	-	56	6	03	2	7	07	3	8	14	5	5	57
Culdrose	809	8	31	08	74	51	5	187	61	5	8	4	7	-	56	6	04	3	8	15	5	6	28			
Scilly	804	8	30	10	61	62	8	189	59	8	6	3	-	-	58	7	06	8	7	09						
Elmdon	534	7	29	08	74	02	2	166	66	7	8	5	0	1	49	6	06	5	8	25	4	6	56			
Shawbury	414	5	32	08	83	02	2	166	64	5	8	6	0	0	53	6	03	2	8	30	5	6	56			
Manchester	334	8	29	07	66	03	2	164	62	8	8	4	-	-	53	2	02	5	8	18	8	6	40			
Squires Gate	318	7	28	06	85	02	6	165	62	7	8	4	-	-	55	3	03	1	7	16	3	8	19	7	6	25
Valley	302	5	24	10	85	01	2	173	62	4	8	4	0	2	55	3	02	2	8	18	3	6	40			
Ronaldsway	204	6	24	12	82	02	2	163	63	6	8	4	-	-	55	4	00	5	8	14						
Silloth	214	7	22	10	82	01	2	162	61	7	8	5	3	-	55	3	02	1	8	25	3	6	30	7	6	40
Watnall	354	8	33	06	66	02	5	156	63	7	8	5	3	-	53	5	02	3	8	20	7	6	45			
Spurn Head	396	7	26	12	59	02	2	157	62	7	8	4	-	-	55	4	00	5	8	18	3	6	20			
Finningley	360	8	29	10	63	02	6	157	67	7	8	5	-	-	54	4	00	4	8	28	5	6	40			
Dishforth	261	7	01	08	83	03	2	151	67	6	8	6	3	2	53	7	02	6	8	35	5	0	75			
Tynemouth	262	7	29	03	66	02	2	146	66	7	8	6	-	-	53	4	00	4	8	30	7	6	40			
Eskdalemuir	162	8	30	02	74	80	5	147	60	8	8	4	-	-	54	3	03	2	8	10	3	8	18	8	6	30
Mull of Galloway	131	8	27	10	80	02	2	164	61	2	5	5	5	-	58	2	04	2	6	20	8	3	60			
Prestwick	135	7	24	07	82	02	5	157	62	4	6	4	-	-	57	2	05	2	7	08	4	8	15	6	6	35
Renfrew	141	6	27	13	83	02	2	150	65	6	8	5	-	-	53	1	01	5	8	25						
Leuchars	171	7	28	04	82	20	2	139	63	7	8	5	-	-	54	0	01	3	8	25	7	6	50			
Dyce	091	8	34	03	82	03	6	145	61	8	8	4	-	-	52	2	02	2	8	18	5	6	25	8	6	40
Wick	075	7	30	07	82	02	2	145	57	4	4	5	-	-	52	3	05	4	6	20	7	6	25			
Cape Wrath	049	7	27	05	86	01	2	141	54	7	8	6	-	-	50	7	02	7	8	30						
Sule Skerry	010	8	29	05	85	03	2	140	56	8	5	5	-	-	48	2	09	8	6	20						
Lerwick	005	7	27	14	83	02	8	117	56	7	5	5	-	1	44	1	05	7	6	28						
Stornoway	026	7	32	10	81	02	8	153	58	7	8	5	-	-	51	2	05	2	8	22	7	6	30			
Benbecula	022	4	31	06	85	01	2	155	58	3	8	5	0	4	52	2	05	1	8	22	3	6	35			
Tiree	100	7	30	08	83	01	5	159	59	6	8	4	-	2	53	3	06	1	7	12	4	8	18	5	6	32
Aldergrove	917	8	22	05	62	50	5	164	60	4	6	3	-	-	59	3	03	4	7	08	5	6	15	8	6	20
Malin Head	980	5	33	04	89	01	5	164	60	5	8	5	-	2	55	2	03	3	8	27	5	6	45			
Belmullet	976	7	30	07	81	01	5	178	59	7	8	4	-	-	54	2	06	5	8	19	7	6	30			
Birr	965	7	34	06	84	03	5	169	65	7	8	5	-	-	52	7	03	6	9	25	7	6	43			
Collinstown	969	7	18	03	69	20	5	169	61	7	8	3	-	-	58	5	01	2	7	09	5	7	12	6	8	18
Rineanna	962	7	29	08	80	01	6	175	64	7	8	5	-	-	54	3	02	7	8	23						
Roches Point	952	8	00	00	74	20	6	177	60	1	6	4	7	-	58	6	06	1	7	10	8	4	60			
Valentia	953	7	33	10	81	02	6	185	62	5	8	5	3	-	54	6	01	3	8	22	5	6	40	7	3	60

OBSERVATIONS at 18h. G.M.T. 3rd August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	27	04	74	02	2	163	66	7	4	6	-	-	51	4	00	1	8	35	7	6	40			
London Airport	7	27	04	80	02	1	165	66	4	8	6	7	-	53	5	01	1	8	40	4	6	56	7	3	58
Gatwick	8	26	06	70	21	2	162	64	3	5	6	7	-	55	1	01	1	6	25	3	6	45	8	4	58
Thorney Island	7	28	02	74	03	1	169	67	7	8	5	-	-	55	6	04	1	8	25	7	6	56			
Hurn	7	23	07	80	01	6	169	65	4	5	7	3	1	57	8	06	4	6	50	3	0	78			
Guernsey	7	28	08	82	01	2	184	62	6	8	6	7	-	58	7	08	1	7	06	3	8	25	6	6	35
Felixstowe	7	29	01	69	02	8	163	64	3	5	6	-	-	55	6	02	3	6	40	7	6	50			
Gorleston	7	34	02	62	02	2	160	61	3	5	6	7	-	56	1	01	6	6	36	7	3	60			
Mildenhall	7	00	00	66	01	2	161	64	5	5	6	-	-	55	5	02	5	6	32	7	6	56			
Cardington	7	00	00	66	01	2	164	66	7	5	6	-	-	54	2	02	2	6	40	7	6	56			
West Raynham	7	29	02	74	01	2	158	65	1	8	5	3	2	54	8	03	1	8	28	7	0	75			
Wittering	8	30	04	62	03	1	158	66	8	8	6	-	-	54	5	02	4	8	30	7	6	56			
Boscombe Down	7	30	05	80	02	2	168	67	6	8	5	-	2	56	3	00	2	8	28	6	6	45			
Ross-on-Wye	6	26	02	82	02	2	162	67	4	8	6	6	4	56	6	01	1	8	30	3	6	40			
Bristol	5	27	08	67	01	2	167	66	2	8	5	0	2	55	5	03	1	8	25	5	0	75			
Aberporth	5	30	05	89	02	2	174	61	1	8	4	3	2	55	7	04	1	8	18	5	0	75			
Rhoose (Cardiff)	7	28	12	83	01	6	173	62	1	8	6	0	6	55	8	01	1	8	30	6	0	70			
Plymouth	8	32	11	74	02	2	176	64	4	8	5	7	-	54	6	05	1	8	20	4	6	30	8	4	60
Chivenor	7	30	07	81	02	2	178	62	3	5	5	7	1	56	6	01	3	6	25	5	4	60	7	0	75
St. Mawgan	8	32	07	50	63	6	182	57	6	7	2	2	-	55	8	03	6	7	04	8	5	60			
Culdrose	8	32	06	60	61	6	183	58	5	8	4	7	-	57	8	06	2	7	10	3	8	16	7	4	60
Scilly	8	30	06	32	60	6	181	58	8	6	3	-	-	58	6	08	8	7	06						
Elmdon	7	34	07	69	03	1	164	67	6	8	6	3	1	51	3	02	1	8	35	6	6	50			
Shawbury	2	35	11	82	01	1	171	64	2	8	6	0	1	56	2	02	1	8	30						
Manchester	7	32	09	70	02	2	168	64	7	8	5	-	-	53	3	03	3	8	25	7	6	40			
Squires Gate	7	28	07	81	20	1	171	62	7	8	5	-	-	55	2	04	2	8	22	3	6	33	5	6	45
Valley	7	23	04	85	03	1	178	61	7	8	4	-	-	55	3	04	1	8	18	7	6	50			
Ronaldsway	7	26	08	80	01	2	171	61	7	5	6	-	-	57	3	04	1	7	06	7	6	35			
Silloth	7	23	10	74	25	8	163	61	7	8	4	-	-	57	3	01	1	7	10	3	8	22	7	6	33
Watnall	7	31	04	63	02	2	163	65	4	5	6	7	-	54	3	04	4	6	45	7	3	60			
Spurn Head	7	09	05	66	03	1	157	60	7	5	5	-	-	54	4	00	7	6	25						
Finningley	7	28	10	63	02	2	161	67	7	5	6	-	-	54	3	04	7	6	45						
Dishforth	7	29	10	82	01	2	153	69	7	8	6	4	-	54	3	05	4	8	35	6	6	50			
Tynemouth	7	16	07	66	02	8	155	60	7	5	6	-	-	56	1	03	7	6	34						
Eskdalemuir	2	30	05	83	01	8	154	62	2	1	4	0	0	54	3	05	2	8	18						
Mull of Galloway	8	29	10	80	02	2	171	59	2	5	5	5	·	51	2	05	2	6	20	8	3	60			
Prestwick	5	31	12	89	02	2	165	63	5	8	5	0	1	52	2	01	2	8	25	3	6	35			
Renfrew	6	29	10	89	03	1	162	64	5	8	5	3	1	53	3	05	1	8	25	5	6	35			
Leuchars	7	08	08	82	01	2	147	61	6	8	6	3	2	56	2	05	2	8	30	6	6	45			
Dyce	7	09	02	59	02	5	161	57	7	5	4	-	-	54	2	08	1	7	06	7	6	15			
Wick	6	32	14	89	01	2	158	57	3	5	5	3	-	45	2	05	3	6	25	5	3	58			
Cape Wrath	7	32	05	86	02	2	157	54	7	8	6	-	-	46	4	00	7	8	30						
Sule Skerry	8	27	05	85	02	2	152	55	8	8	5	-	-	47	2	10	8	6	20						
Lerwick	4	28	13	82	02	1	130	55	4	8	5	-	9	47	1	03	4	8	20						
Stornoway	7	28	09	82	03	1	163	58	7	8	5	-	-	47	4	00	1	8	25	7	6	28			
Benbecula	7	24	04	86	02	2	168	56	7	8	4	-	-	50	1	03	2	8	18	7	6	30			
Tiree	8	32	09	83	15	2	172	56	8	8	4	-	-	51	2	04	3	8	16	8	6	25			
Aldergrove	7	06	04	74	01	2	175	60	3	5	5	-	-	57	3	07	3	6	25	7	6	30			
Malin Head	4	33	04	89	03	1	179	59	4	2	5	0	0	52	3	06	4	8	26						
Belmullet	5	31	06	82	01	2	192	59	5	2	4	0	0	53	3	05	5	8	18						
Birr	3	29	07	87	01	1	172	67	3	8	5	-	1	52	3	02	2	8	28	3	8	45			
Collinstown	7	13	03	85	02	8	172	62	7	8	5	-	-	56	3	07	1	8	22	7	6	50			
Rineanna	7	32	10	86	03	2	184	62	6	8	5	3	0	52	3	06	2	8	28	6	6	35	7	3	60
Roches Point	3	21	03	83	01	8	172	63	3	5	6	0	1	58	6	05	3	6	40						
Valentia	7	34	10	78	02	2	190	61	7	5	6	-	-	51	3	04	7	6	32						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	68	3.8	-	1
London Airport	-	-	69	4.0	-	0
Gatwick	-	ir₀	70	2.5	TR	0
Thorney Island	-	-	68	2.5	-	0
Hurn	ir₀	-	65	*	TR	0
Guernsey	-	-	66	4.5	-	0
Felixstowe	-	-	68	0.7	TR	0
Gorleston	-	-	61	0.1	-	0
Mildenhall	-	-	65	0.9	-	0
Cardington	-	-	69	1.5	-	0
West Raynham	ir₀	-	65	1.2	TR	1
Wittering	-	pr₀	67	0.5	TR	0
Boscombe Down	id₀	-	70	4.4	TR	0
Ross-on-Wye	-	-	69	4.5	-	0
Bristol	-	-	67	7.3	-	0
Aberporth	-	-	63	7.5	-	0
Rhoose (Cardiff)	ir₀	-	64	1.4	1	1
Plymouth	ir₀	-	64	2.5	0.1	0
Chivenor	-	-	65	0.2	-	0
St. Mawgan	pr₀ir₀ rr	RR rr	63	1.8	7	1
Culdrose	r₀r₀	r₀r₀	63	0.0	3	1
Scilly	pr₀	ir₀ rr	65	0.8	5	2
Elmdon	-	-	69	7.6	-	0
Shawbury	-	-	67	6.9	-	1
Manchester	pr₀	-	66	3.2	TR	0
Squires Gate	-	id₀	64	3.9	TR	0
Valley	-	-	65	7.9	-	0
Ronaldsway	-	-	64	5.0	-	0
Silloth	pr₀	pr₀ pr	63	2.2	0.1	1
Watnall	-	-	69	2.2	-	0
Spurn Head	-	-	65	3.5	-	0
Finningley	-	-	69	3.7	-	0
Dishforth	-	-	70	1.6	-	0
Tynemouth	-	pr₀	68	3.3	TR	0
Eskdalemuir	id₀ pr₀	-	64	3.3	0.2	0
Mull of Galloway	*	*	65	*	-	1
Prestwick	d₀d₀	-	65	5.2	TR	0
Renfrew	-	-	67	4.4	-	0
Leuchars	id₀	-	67	3.1	TR	1
Dyce	id₀	-	62	2.3	TR	1
Wick	-	-	58	2.0	-	1
Cape Wrath			55	*	0.3	1
Sule Skerry	*	*	56	*	-	0
Lerwick	-	id₀	58	4.7	TR	1
Stornoway	pr₀	-	60	4.3	TR	1
Benbecula	id₀	-	59	3.5	-	1
Tiree	id₀	-	59	3.5	TR	1
Aldergrove	id₀	-	65	0.0	TR	1
Malin Head	*	*	61	5.2	0.2	*
Belmullet	*	*	63	5.9	TR	*
Birr	*	*	70	10.2	1	*
Collinstown	*	*	66	1.1	0.2	*
Rineanna	*	*	66	5.5	0.3	*
Roches Point	*	*	66	4.0	3	*
Valentia	*	*	64	2.7	1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	619	330	8	22	10	96	58	5	044	50	6	7	3	-	-	0	0	6	08	00	50	22	3	2
OWS 'B'	565	510	8	25	33	67	02	2	003	46	8	5	4	-	-	0	0	2	15	51	42	21	3	7
OWS 'C'	528	355	7	23	15	67	02	2	247	58	7	5	4	-	-	0	0	4	00	05	54	24	3	4
OWS 'D'	440	410	1	14	08	72	02	0	215	70	1	0	9	6	0	5	0	2	05	00	67	12	2	3
OWS 'I'	589	189	8	25	16	96	51	5	139	54	8	6	2	-	-	0	0	8	04	51	54	25	3	6
OWS 'J'	526	204	8	30	16	58	21	6	236	59	8	6	2	-	-	0	0	2	06	51	57	28	3	4
OWS 'K'	449	163	5	36	14	82	01	8	243	64	4	9	5	4	1	0	0	6	04	52	37	36	3	2
OWS 'M'	661	023E	4	23	22	80	15	5	029	50	2	9	5	4	1	0	0	2	07	52	45	23	3	3

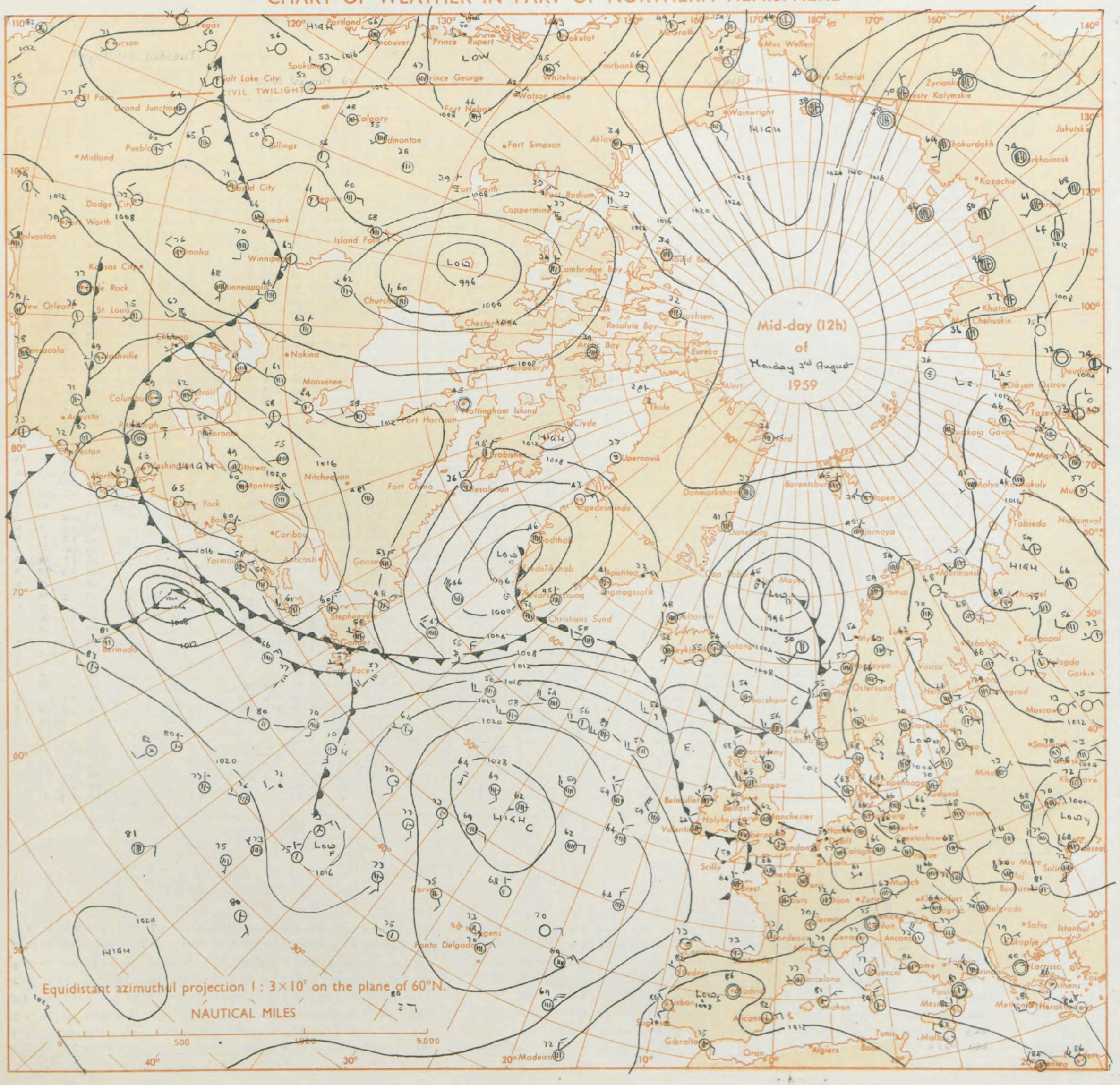
18h. Ships Reports

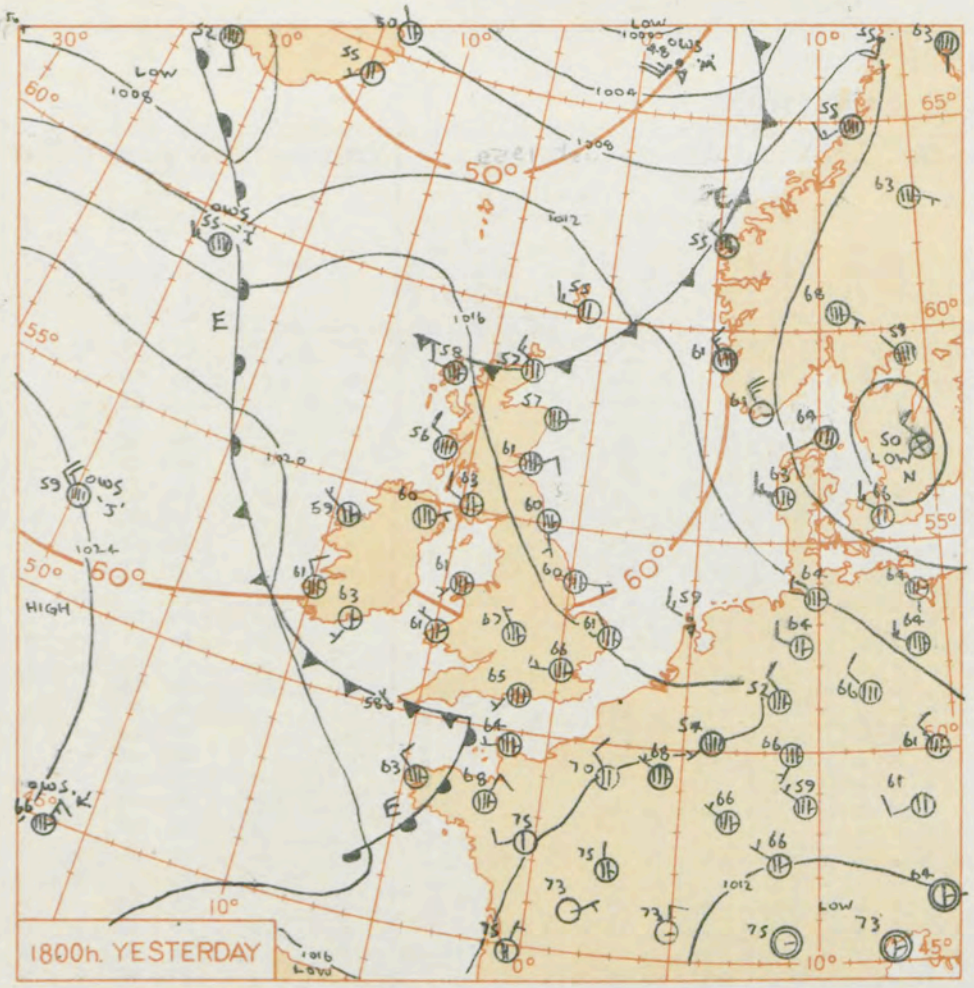
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	621	330	8	25	16	97	02	2	056	51	7	7	3	-	-	0	0	2	10	01	50	25	3	1
OWS 'B'	565	510	8	25	25	67	02	8	057	47	8	5	4	-	-	0	0	2	38	00	43	25	3	8
OWS 'C'	528	355	6	18	23	69	02	6	230	58	6	6	4	0	0	0	0	7	15	05	56	19	3	5
OWS 'D'	440	410	3	14	07	69	01	2	209	72	2	1	4	0	1	0	0	7	05	03	69	12	2	3
OWS 'I'	590	188	8	27	17	97	02	5	143	55	8	5	3	-	-	0	0	7	02	51	53	26	3	6
OWS 'J'	523	206	8	31	18	58	02	2	240	59	8	6	2	-	-	0	0	2	02	51	57	30	3	3
OWS 'K'	448	165	7	01	15	82	02	8	235	66	7	8	4	0	0	0	0	6	05	61	57	36	3	3
OWS 'M'	660	020E	8	24	26	72	81	8	027	48	8	9	4	0	0	6	2	7	02	54	46	23	3	3

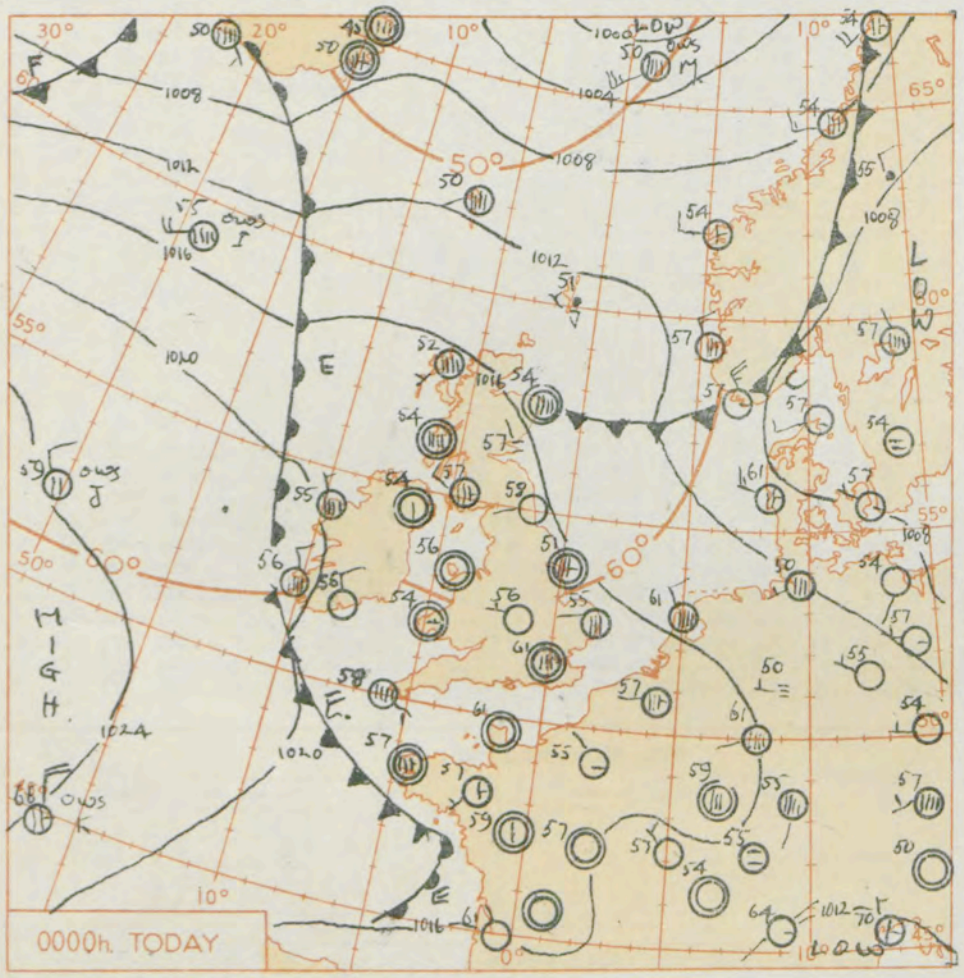
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

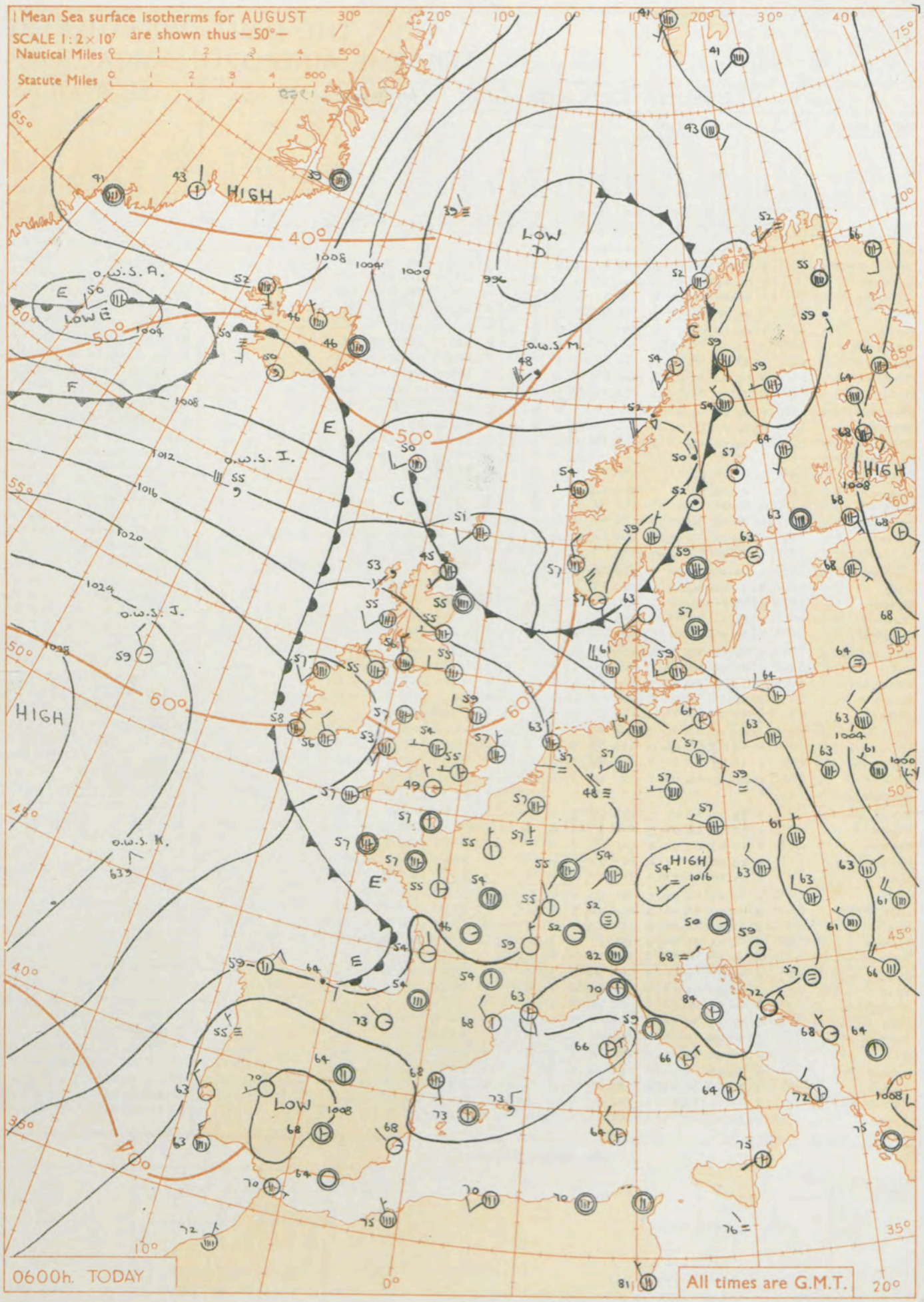
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 4th August 1959

The depression over the Norwegian Sea has moved only a little since yesterday, but is now expected to move slowly north-northeast. The anticyclone remains in much the same position over the Atlantic, and will move little. A depression has formed between Iceland and southern Greenland since yesterday and this will move slowly east, bringing the weak warm front, now west of Ireland across northern districts today and tonight.

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland and Northern Ireland will be mainly cloudy and occasional drizzle or slight rain in the west will move slowly east affecting most areas by tomorrow. Much of England and Wales will be dry with bright periods, but drizzle will occur in places in west Wales and northwest England tonight and tomorrow. Rather warm in many places in England, average temperatures elsewhere.

OUTLOOK FOR the following 24 hours. Mainly dry and rather warm in England and Wales, but drizzle or slight rain in places in some western coastal areas and in Scotland and Northern Ireland, with average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th August 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	00	00	66	02	2	172	61	7	5	6	–	–	56	1	03	7	6	35						
Gatwick	776	7	00	00	60	02	2	170	59	7	5	8	–	–	56	1	01	7	6	57						
Thorney Island	871	0	00	00	74	02	2	176	61	8	5	8	–	–	58	1	03	8	6	57						
Hurn	862	5	00	00	66	03	1	175	55	3	5	7	0	2	53	0	00	3	6	66	4	0	78			
Guernsey	894	2	00	00	82	01	1	185	59	2	0	9	3	2	57	4	00	2	3	60						
Felixstowe	697	4	27	01	58	03	1	166	60	3	0	9	3	2	55	7	01	3	3	58						
Gorleston	497	6	27	01	58	03	1	168	55	6	0	9	7	–	53	2	07	6	3	58						
Mildenhall	578	8	24	04	61	03	2	166	59	8	5	7	–	–	54	5	00	8	6	50						
Cardington	559	7	00	00	56	03	1	175	55	7	0	9	3	–	53	3	07	7	3	62						
West Raynham	485	8	07	04	66	21	6	166	58	8	5	6	–	–	55	6	01	8	6	33						
Wittering	462	0	31	07	61	01	8	178	56	0	0	9	0	0	52	3	05									
Boscombe Down	746	7	00	00	66	03	2	179	58	3	5	6	7	–	56	1	02	3	6	40	7	3	58			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	31	02	59	01	1	186	59	0	0	9	0	0	56	3	06									
Aberporth	502	1	00	00	82	01	1	185	54	1	5	6	0	0	53	2	03	1	6	35						
Rhoose (Cardiff)	715	2	32	06	74	01	1	183	53	0	0	9	0	1	53	2	04	2	0	70						
Plymouth	827	6	33	02	74	03	1	183	59	6	5	6	0	0	54	0	02	6	6	32						
Chivenor	707	5	00	00	74	02	2	185	54	1	5	5	0	1	52	5	03	1	6	20	4	0	75			
St. Mawgan	817	1	00	00	63	01	6	189	55	1	0	9	3	0	55	1	03	1	3	60						
Culdrose	809	6	00	00	74	03	6	185	56	2	5	5	3	–	55	4	00	2	6	30	5	3	58			
Scilly	804	8	11	04	72	02	6	185	58	8	6	3	–	–	58	1	04	8	7	09						
Elmdon	534	0	28	05	62	02	1	182	56	0	0	9	0	0	53	2	07									
Shawbury	414	1	33	07	80	03	1	184	53	1	5	7	0	0	52	2	06	1	6	50						
Manchester	334	7	00	00	48	11	1	180	55	7	5	6	–	–	53	3	02	7	6	40						
Squires Gate	318	5	29	05	69	01	2	176	60	5	8	4	–	–	58	0	00	1	7	12	4	8	24			
Valley	302	7	00	00	74	03	1	183	56	7	5	7	–	–	54	0	04	7	6	50						
Ronaldsway	204	7	00	00	80	02	2	180	57	7	5	6	–	–	53	1	03	7	6	32						
Silloth	214	2	30	07	82	03	8	176	58	2	5	6	0	0	52	1	05	2	6	45						
Watnall	354	0	00	00	48	02	1	174	55	0	0	9	0	0	52	3	05									
Spurn Head	396	7	00	00	63	01	2	168	61	7	5	5	–	–	56	2	03	7	6	20						
Finningley	360	0	29	07	58	02	0	173	56	0	0	9	0	0	53	2	04									
Dishforth	261	3	26	03	80	01	1	160	55	1	5	6	3	0	53	1	03	1	6	30	3	3	58			
Tynemouth	262	0	25	02	66	02	1	161	58	0	0	9	0	0	54	1	02									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	32	06	78	02	2	183	55	7	5	5	–	–	51	2	06	7	6	20						
Prestwick	135	7	30	08	82	02	2	175	57	7	8	4	–	–	51	2	06	1	8	18	4	6	19	7	6	30
Renfrew	141	7	26	09	74	02	2	170	57	7	5	5	–	–	51	1	04	7	6	26						
Leuchars	171	8	35	01	56	10	2	157	57	3	6	2	–	–	55	0	05	3	7	05	8	7	07			
Dyce	091	8	00	00	66	02	2	169	54	8	6	4	–	–	51	1	01	8	7	11						
Wick	075	1	27	07	89	01	1	166	42	1	5	5	0	0	39	0	02	1	6	25						
Cape Wrath	049	8	00	00	83	02	2	154	52	8	6	5	–	–	46	7	10	8	7	25						
Sule Skerry	010	8	27	05	85	02	2	155	54	8	5	5	–	–	46	2	03	8	6	20						
Lerwick	005	8	28	07	81	80	5	136	51	8	8	4	–	–	43	0	00	4	8	15	8	6	25			
Stornoway	026	8	22	06	74	03	2	160	52	8	5	5	–	–	50	8	03	8	6	24						
Benbecula	022	6	20	06	74	20	5	163	53	3	6	2	–	–	53	8	07	3	7	04	6	6	25			
Tiree	100	8	00	00	80	03	5	176	54	4	6	4	–	–	53	0	00	4	7	11	8	6	21			
Aldergrove	917	2	00	00	66	01	1	185	54	2	5	5	0	0	52	1	05	2	6	20						
Malin Head	980	8	30	05	80	02	5	184	56	8	6	3	–	–	52	0	00	8	7	09						
Belmullet	976	8	32	04	80	03	6	200	55	8	5	4	–	–	51	0	02	3	7	16	8	6	23			
Birr	965	1	00	00	74	02	0	195	51	1	5	6	0	0	49	2	14	1	6	45						
Collinstown	969	3	32	03	74	01	1	180	58	3	5	7	–	–	55	1	05	3	6	50						
Rineanna	962	3	33	06	80	03	0	197	55	3	5	6	0	0	53	2	06	3	6	30						
Roches Point	952	0	33	12	83	01	0	191	55	0	0	9	0	0	51	2	06									
Valentia	953	8	35	09	69	02	2	201	56	8	5	6	–	–	52	1	05	8	6	32						

OBSERVATIONS at 06h. G.M.T. 4th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	5	32	02	56	02	2	182	58	3	5	6	3	–	53	2	09	3	6	40	2	3	99			
London Airport	3	27	04	58	01	1	185	55	2	0	9	3	1	53	3	10	2	3	62						
Gatwick	7	00	00	48	10	1	182	51	7	5	7	–	–	51	2	12	7	6	50						
Thorney Island	1	10	01	66	01	1	185	55	0	0	9	0	1	54	2	11	1	0	75						
Hurn	1	33	05	14	28	4	187	49	1	5	7	0	0	49	3	11	1	6	56						
Guernsey	2	00	00	82	28	4	191	57	0	0	9	0	2	56	3	07	2	0	75						
Felixstowe	8	29	03	48	02	2	170	60	8	5	6	–	–	57	3	03	2	6	25	8	6	45			
Gorleston	7	36	03	60	02	2	170	57	7	0	9	7	–	53	3	02	7	3	58						
Mildenhall	7	27	01	32	03	2	179	54	0	0	9	3	–	52	3	13	7	3	58						
Cardington	1	00	00	32	02	1	186	51	0	0	9	0	9	51	2	10	1	1	75						
West Raynham	7	30	05	48	02	2	172	57	7	5	6	–	–	55	2	07	7	6	35						
Wittering	4	29	08	40	03	1	188	54	3	0	9	3	1	51	2	08	3	3	58						
Boscombe Down	0	00	00	57	01	1	193	53	0	0	9	0	0	51	2	11									
Ross-on-Wye	9	00	00	01	45	4	198	51	9	–	0	–	–	51	3	12									
Bristol	1	02	04	32	10	0	197	55	0	0	9	0	1	54	2	14	1	0	78						
Aberporth	6	20	03	74	40	1	196	53	1	5	5	0	6	53	3	10	1	6	20	6	2	75			
Rhoose (Cardiff)	2	34	06	76	03	0	200	52	1	1	5	0	1	51	3	13	1	8	25						
Plymouth	1	00	00	69	01	1	192	54	1	5	6	0	1	52	3	13	1	6	35						
Chivenor	2	11	06	63	40	4	197	53	1	5	5	3	1	53	3	13	1	6	20						
St. Mawgan	3	06	07	63	40	0	199	54	2	8	5	0	1	54	3	12	1	8	20						
Culdrose	6	36	05	78	03	2	192	54	5	8	4	3	5	53	2	08	1	8	15	5	6	30			
Scilly	7	07	04	81	03	1	194	57	7	5	5	–	–	56	3	10	7	6	20						
Elmdon	7	27	06	26	11	1	194	54	7	5	7	–	–	52	2	08	7	6	50						
Shawbury	7	00	00	61	11	4	195	51	2	5	7	3	4	51	3	12	2	6	56	4	3	60			
Manchester	7	19	04	23	02	2	197	56	3	5	4	–	–	54	3	04	1	7	07	3	6	45	7	6	30
Squires Gate	7	34	09	80	02	1	184	59	7	8	4	–	–	53	1	08	1	8	18	7	6	45			
Valley	7	00	00	82	02	2	193	57	7	5	7	–	–	57	3	01	1	6	15	7	6	50			
Ronaldsway	7	32	04	80	02	2	186	57	3	5	5	0	2	52	3	05	3	6	25	5	6	40	7	0	70
Silloth	7	25	08	83	01	1	182	56	7	5	6	–	–	51	1	04	2	7	13	7	6	30			
Watnall	7	35	03	28	02	1	184	56	7	5	6	–	–	54	3	07	2	6	25	7	6	40			
Spurn Head	7	28	09	56	02	2	171	59	7	5	5	–	–	57	2	03	7	6	20						
Finningley	7	30	11	58	02	1	182	59	7	5	6	–	–	55	2	09	7	6	35						
Dishforth	7	25	07	74	02	1	176	55	1	5	7	3	2	53	2	05	1	6	56	7	0	75			
Tynemouth	6	27	10	66	03	1	167	55	3	5	6	0	6	50	1	04	3	6	30	6	2	75			
Eskdalemuir	7	30	02	82	02	1	171	52	7	5	4	–	–	48	2	02	7	6	12						
Mull of Galloway	8	32	07	80	02	2	183	55	8	5	5	–	–	53	4	00	8	6	20						
Prestwick	8	25	08	82	03	6	175	56	7	8	3	7	–	52	4	00	1	7	06	3	7	10	5	6	18
Renfrew	7	25	07	69	14	2	173	54	3	5	4	3	–	51	1	02	1	7	10	3	6	15	7	6	25
Leuchars	7	27	05	82	01	2	157	55	7	5	7	–	–	51	8	01	1	6	30	7	6	50			
Dyce	8	00	00	74	02	2	163	55	7	6	4	–	–	51	5	02	7	7	11						
Wick	7	23	07	89	02	2	158	51	6	5	4	–	–	48	7	11	6	6	20	7	6	23			
Cape Wrath	9	20	09	00	45	4	124	52	9	–	0	–	–	52	7	22	9	–	00						
Sule Skerry	8	23	09	84	02	8	128	54	8	8	4	–	–	50	7	12	8	6	15						
Lerwick	7	24	10	83	25	8	125	51	4	6	2	–	–	49	7	08	4	7	04	7	6	25			
Stornoway	8	22	06	59	50	6	141	53	4	7	3	7	–	53	7	13	4	7	06	5	6	22	7	3	59
Benbecula	8	21	13	20	50	2	145	55	8	6	2	–	–	55	6	13	8	7	03						
Tiree	8	25	09	80	03	8	166	55	4	8	4	7	7	52	8	05	1	8	18	3	6	30	8	2	70
Aldergrove	7	31	10	83	02	1	191	55	7	5	6	–	–	51	2	05	2	7	15	7	6	30			
Malin Head	8	29	10	82	02	5	183	57	8	5	4	–	–	52	7	02	3	7	15	8	6	40			
Belmullet	8	24	08	82	02	2	201	57	5	5	5	2	–	53	3	03	1	7	20	5	6	25	8	4	59
Birr	5	00	00	32	10	4	205	49	5	5	6	–	–	48	2	04	5	6	45						
Collinstown	9	26	04	05	47	4	199	54	9	–	0	–	–	54	2	13	9	–	01						
Rineanna	7	35	02	89	02	2	211	53	5	5	6	–	1	52	2	07	5	6	33	7	0	70			
Roches Point	7	34	10	85	02	1	203	56	7	5	6	–	1	53	3	11	7	6	46						
Valentia	7	36	09	82	01	2	209	58	7	5	4	–	–	53	2	06	2	7	19	7	6	30			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	–	–	54	44	–	1
London Airport	–	–	54	51	–	0
Gatwick	–	–	49	47	–	0
Thorney Island	–	–	54	48	–	0
Hurn	–	f	47	41	–	0
Guernsey	–	f	55	49	–	0
Felixstowe	–	–	59	52	–	0
Gorleston	–	–	54	49	–	0
Mildenhall	–	–	53	51	–	0
Cardington	–	–	47	40	–	0
West Raynham	ir₀	–	57	51	Tr	1
Wittering	–	–	50	47	–	0
Boscombe Down	–	–	51	42	Tr	0
Ross-on-Wye	–	ff	50	44	–	0
Bristol	–	–	52	41	–	0
Aberporth	–	–	51	44	–	0
Rhoose (Cardiff)	–	–	49	45	–	0
Plymouth	–	–	51	46	–	0
Chivenor	–	jfffe	51	48	–	0
St. Mawgan	–	jf	52	45	–	1
Culdrose	ro₀ro₀	–	52	46	4	1
Scilly	ir	–	56	*	Tr	1
Elmdon	–	–	49	41	–	0
Shawbury	–	if	49	40	Tr	0
Manchester	–	–	54	46	–	0
Squires Gate	–	–	59	53	–	0
Valley	–	–	57	46	–	0
Ronaldsway	–	–	55	52	–	0
Silloth	–	–	55	51	–	0
Watnall	–	–	52	40	–	0
Spurn Head	–	–	58	*	–	0
Finningley	–	–	54	51	–	0
Dishforth	–	–	53	47	–	0
Tynemouth	–	–	53	47	–	0
Eskdalemuir	–	id₀	48	42	Tr	0
Mull of Galloway	*	*	51	*	–	1
Prestwick	–	ir₀	55	55	Tr	0
Renfrew	–	ir₀	53	51	Tr	0
Leuchars	–	–	55	54	–	0
Dyce	–	id₀	53	52	Tr	0
Wick	–	–	41	37	–	0
Cape Wrath	pr	df	50	49	1	1
Sule Skerry	*	*	52	50	0.2	1
Lerwick	pr₀	pr₀	49	48	Tr	1
Stornoway	id₀	d₀r₀ d₀f₀	52	49	0.1	1
Benbecula	id₀	d₀d₀ id₀	53	45	0.2	1
Tiree	id₀ pr₀	ir₀ id₀	52	49	0.2	1
Aldergrove	–	–	52	43	–	1
Malin Head	*	*	54	53	Tr	1
Belmullet	*	*	54	50	Tr	1
Birr	*	*	50	38	Tr	0
Collinstown	*	*	52	50	Tr	0
Rineanna	*	*	52	48	Tr	0
Roches Point	*	*	54	49	Tr	0
Valentia	*	*	56	55	–	0

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. A	622	328	8	22	14	95	63	2	059	50	7	7	2	2	–	0	0	7	06	51	50	24	4	2
O.W.S. B	565	510	8	27	23	65	02	2	090	47	8	5	4	–	–	0	0	2	21	00	43	27	5	8
O.W.S. C	528	355	8	18	25	05	45	5	223	57	8	6	3	–	–	0	0	8	03	04	56	19	3	5
O.W.S. D	440	410	2	11	11	69	02	0	216	69	2	2	4	0	3	0	0	3	02	51	68	12	2	2
O.W.S. I	590	186	8	26	22	98	20	5	135	55	8	5	5	–	–	6	1	7	02	50	55	26	3	7
O.W.S. J	523	204	4	31	12	60	02	1	252	59	4	5	5	0	0	0	0	2	07	50	57	31	2	2
O.W.S. K	447	165	5	35	18	80	03	1	240	66	5	8	5	0	0	1	1	1	01	52	57	36	4	3
O.W.S. M	660	021 E	8	23	24	68	16	8	030	50	8	9	4	–	–	0	0	2	02	54	45	23	3	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. A	632	328	7	21	10	97	29	6	082	50	8	9	3	–	–	0	0	5	11	51	49	24	2	2
O.W.S. B	565	510	6	27	20	69	02	2	137	47	6	5	4	0	0	0	0	1	18	00	43	27	5	8
O.W.S. C	528	355	9	02	25	01	45	4	215	57	9	–	0	–	–	0	0	6	05	05	57	19	3	5
O.W.S. D	440	410	8	14	57	69	03	1	210	68	8	5	4	–	–	0	0	8	05	52	67	10	–	–
O.W.S. I	590	187	8	27	28	96	51	5	233	55	8	6	3	–	–	0	0	3	02	50	54	26	4	8
O.W.S. J	523	204	1	31	10	80	01	0	259	59	1	5	6	0	0	0	0	2	04	50	55	31	2	3
O.W.S. K	449	162	8	34	12	60	50	5	248	63	5	7	4	2	–	1	1	6	08	54	63	35	4	3
O.W.S. M	660	022 E	8	24	25	58	50	5	028	48	7	7	4	2	6	0	0	3	01	53	46	24	4	4

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35685

Date of Issue Wednesday 5th August 1959

OBSERVATIONS at 12h. G.M.T. 4th August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	30	05	83	03	1	186	71	5	2	6	0	4	51	5	00	5	8	40	4	0	99			
London Airport	772	6	34	07	78	03	1	189	72	4	1	6	0	1	52	5	01	4	8	40	3	0	80			
Gatwick	776	6	33	06	80	02	1	181	74	3	2	6	0	1	53	5	03	3	8	40	4	0	80			
Thorney Island	871	6	20	05	66	02	1	190	72	3	1	6	–	–	55	7	01	3	8	35						
Hurn	862	6	20	09	77	03	1	193	70	5	8	5	0	2	54	5	01	3	8	28	3	6	40			
Guernsey	894	2	34	04	78	02	1	200	68	2	1	4	0	1	55	1	03	2	8	14						
Felixstowe	697	5	26	01	61	01	2	177	74	5	8	5	0	0	55	6	03	4	8	28						
Gorleston	497	6	12	04	62	02	2	179	66	6	2	6	–	–	58	2	02	6	8	35						
Mildenhall	578	7	30	04	64	02	1	182	69	7	8	4	–	–	56	5	00	1	7	16	3	8	20	6	6	57
Cardington	559	7	29	13	74	03	1	185	70	7	8	6	–	–	52	5	05	4	8	35	7	6	50			
West Raynham	485	6	00	00	62	02	1	178	66	6	2	6	–	–	55	7	03	6	8	30						
Wittering	462	7	29	10	74	02	1	181	69	7	8	6	–	–	51	6	02	4	8	30	6	6	50			
Boscombe Down	746	5	31	05	80	01	1	191	74	4	1	6	0	1	55	7	04	4	8	30	3	0	78			
Ross-on-Wye	627	7	27	05	70	03	1	190	68	7	8	5	–	1	57	7	08	4	8	25	3	6	35			
Bristol	628	3	26	07	69	01	1	198	69	2	2	6	0	1	55	5	00	2	8	25	3	0	80			
Aberporth	502	7	28	10	82	03	1	205	62	1	6	4	0	2	58	1	07	1	7	10	7	0	75			
Rhoose (Cardiff)	715	5	22	07	69	01	1	201	68	2	2	6	0	9	58	6	01	2	8	30	4	1	75			
Plymouth	827	6	18	11	74	02	1	197	68	2	1	5	0	6	55	7	03	2	8	25	4	2	75			
Chivenor	707	4	34	07	74	01	4	203	68	2	2	4	0	2	60	3	01	2	8	15	4	0	75			
St. Mawgan	817	6	30	11	78	02	1	204	65	5	8	5	0	1	58	4	00	2	8	27	4	6	40			
Culdrose	809	6	23	05	80	01	2	206	63	6	8	4	–	–	57	3	05	5	6	20	3	8	18			
Scilly	804	4	05	05	82	02	1	207	65	3	8	5	0	4	58	1	03	3	8	20						
Elmdon	534	7	27	08	74	02	2	191	67	7	8	6	–	–	53	6	01	4	8	30	6	6	50			
Shawbury	414	7	31	09	86	02	2	190	67	7	8	6	–	–	55	7	02	3	8	30	7	6	56			
Manchester	334	7	29	10	61	02	2	187	65	7	8	5	–	–	55	1	02	5	8	25	7	6	40			
Squires Gate	318	7	30	08	82	01	2	191	64	4	8	4	4	6	55	1	04	1	8	19	3	8	22	6	2	75
Valley	302	7	27	10	69	02	2	201	64	3	6	2	0	6	60	2	02	3	7	05	4	6	50	7	2	75
Ronaldsway	204	8	25	11	86	60	5	192	59	5	5	4	–	–	55	1	01	1	7	13	5	6	18	8	6	40
Silloth	214	7	24	15	89	02	2	186	60	3	5	5	3	8	53	3	01	1	7	18	3	6	25	5	6	30
Watnall	354	7	33	08	66	03	2	184	67	7	5	6	–	–	53	2	02	7	8	50						
Spurn Head	396	6	27	11	63	03	1	174	68	6	5	5	–	–	56	8	04	6	6	25						
Finningley	360	7	29	11	63	03	2	179	69	7	2	6	–	–	54	0	00	7	8	30						
Dishforth	261	7	28	10	83	03	2	173	67	7	1	6	3	8	51	5	03	7	8	30	6	2	75			
Tynemouth	262	6	29	12	66	02	2	168	63	6	8	6	–	–	52	6	05	4	8	32	6	6	40			
Eskdalemuir	162	8	27	07	83	02	5	166	58	3	1	4	7	–	50	6	01	3	8	16	8	3	59			
Mull of Galloway	131	8	32	11	80	02	2	191	60	6	5	5	1	–	52	4	00	6	6	20	8	4	59			
Prestwick	135	8	25	10	70	02	6	177	59	7	8	3	–	–	54	2	01	2	7	06	3	6	12	7	6	25
Renfrew	141	8	26	10	66	02	6	173	58	4	6	4	–	–	53	0	02	2	7	09	4	7	12	7	6	20
Leuchars	171	7	26	16	85	02	2	148	62	5	5	6	7	–	51	5	05	2	6	25	4	6	40	7	4	60
Dyce	091	7	00	00	69	02	2	145	63	3	8	4	7	2	51	7	12	1	7	12	6	6	40	6	3	59
Wick	075	7	19	12	83	01	2	120	60	6	5	4	3	–	52	7	16	6	6	15	7	3	58			
Cape Wrath	049	9	20	18	01	53	5	106	62	9	–	0	–	–	52	7	13	9	–	00						
Sule Skerry	010	8	23	13	58	80	8	104	55	8	6	4	–	–	54	7	25	8	7	10						
Lerwick	005	8	21	17	59	50	8	102	53	5	7	1	–	–	53	7	10	5	7	02	8	7	05			
Stornoway	026	8	26	15	58	20	5	122	58	4	5	3	–	–	58	6	06	2	7	03	4	6	09	8	6	20
Benbecula	022	8	26	15	62	20	5	139	58	4	6	2	–	–	57	8	02	1	7	03	4	7	04	8	7	06
Tiree	100	8	27	16	48	50	5	161	57	5	6	3	–	–	55	5	00	5	7	06	8	6	12			
Aldergrove	917	8	29	07	83	02	2	195	59	6	5	5	–	–	55	1	01	6	6	28	8	6	40			
Malin Head	980	8	26	15	59	50	5	182	60	8	6	2	–	–	58	4	00	8	7	05						
Belmullet	976	8	26	11	56	51	5	210	59	8	6	3	–	–	58	2	04	8	7	07						
Birr	965	7	25	07	83	02	2	211	64	7	8	5	–	–	53	8	02	2	8	24	7	6	45			
Collinstown	969	7	27	11	89	01	4	203	62	4	5	5	7	–	51	0	03	2	6	20	4	6	50	7	3	59
Rineanna	962	7	29	10	86	03	2	219	64	7	8	5	–	–	55	2	01	3	8	23	7	6	32			
Roches Point	952	6	32	04	89	02	2	213	70	2	1	5	3	1	55	3	02	2	8	24	3	3	63	6	0	71
Valentia	953	6	32	08	83	03	1	224	63	1	5	6	3	1	53	3	04	1	6	38	6	0	70			

OBSERVATIONS at 18h. G.M.T. 4th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	33	04	82	02	2	178	73	4	4	7	3	8	52	5	04	2	8	50	4	6	56	5	2	99
London Airport	6	31	07	80	03	2	183	72	5	8	6	0	1	55	6	04	1	8	40	5	6	50			
Gatwick	7	30	07	82	02	2	179	74	5	8	6	0	1	54	5	01	2	8	45	3	6	56	5	0	78
Thorney Island	6	26	06	69	02	2	187	72	3	1	6	0	1	57	6	04	3	8	35	6	0	75			
Hurn	5	25	08	69	01	2	189	71	4	4	7	4	1	55	7	01	4	6	50						
Guernsey	1	34	08	70	01	0	206	66	0	0	9	0	1	56	2	03	1	0	75						
Felixstowe	7	29	08	66	03	2	171	71	3	5	6	–	–	57	7	03	3	6	40	7	6	56			
Gorleston	7	18	07	64	02	2	173	64	1	2	6	7	–	58	7	08	1	8	35	7	3	58			
Mildenhall	6	29	04	66	01	2	176	69	1	5	7	3	1	53	8	00	1	6	56	3	3	60			
Cardington	7	28	07	74	01	2	179	70	3	8	6	3	5	54	8	02	1	8	40	3	6	56	7	0	80
West Raynham	7	30	09	62	03	1	172	67	1	5	7	3	–	53	7	04	1	6	50	7	3	65			
Wittering	7	30	10	66	03	2	179	69	1	1	6	7	2	54	8	03	1	8	35	6	2	60			
Boscombe Down	7	32	07	74	03	1	189	73	4	8	6	0	8	55	6	01	1	8	30	4	6	50	7	2	80
Ross-on-Wye	7	30	10	83	02	2	191	68	1	5	6	7	6	57	1	01	1	6	30	5	3	58			
Bristol	6	25	11	66	01	1	193	69	4	8	6	3	2	59	5	01	1	8	30	4	6	45			
Aberporth	7	28	08	74	03	2	207	62	1	1	4	3	6	58	6	06	1	8	14	7	2	75			
Rhoose (Cardiff)	8	27	10	83	02	2	202	65	3	8	6	3	7	54	2	03	1	8	30	4	3	60	8	2	75
Plymouth	5	31	12	82	01	1	203	66	4	8	5	0	2	59	1	01	2	8	25	3	6	35			
Chivenor	7	32	09	82	03	1	208	65	1	2	4	3	6	58	0	00	1	8	18	7	2	75			
St. Mawgan	3	33	10	85	02	1	214	63	1	1	5	0	8	58	2	01	1	8	25	3	2	80			
Culdrose	1	32	11	83	01	1	211	64	0	0	9	0	1	56	3	02	1	0	70						
Scilly	2	01	05	82	01	0	217	65	2	2	5	0	0	58	4	00	2	8	28						
Elmdon	7	33	10	66	25	2	187	69	6	8	6	–	1	53	8	01	2	8	30	6	6	45			
Shawbury	7	32	07	82	02	2	192	66	2	1	6	3	8	58	1	03	2	8	30	4	3	63	7	2	75
Manchester	7	32	08	66	01	2	187	62	6	5	4	7	–	53	8	02	3	7	10	6	6	25	7	6	30
Squires Gate	8	28	10	74	02	2	189	61	2	5	5	7	–	54	7	03	2	6	22	4	3	62	8	4	65
Valley	7	22	06	85	02	2	204	62	2	5	6	3	2	54	6	03	2	6	30	4	3	62	7	0	75
Ronaldsway	7	24	10	86	02	6	170	63	3	5	6	7	8	58	8	04	1	6	25	3	6	30	6	3	60
Silloth	8	22	15	66	03	2	177	60	5	5	5	.	–	55	6	07	2	7	18	5	6	22	8	6	35
Watnall	7	30	09	62	02	2	178	65	1	6	8	7	–	54	7	04	1	6	57	3	3	59	7	4	62
Spurn Head	6	26	11	59	03	2	170	66	3	5	5	7	–	59	4	00	3	6	20						
Finningley	6	29	15	63	21	6	178	65	2	5	7	7	–	53	7	02	2	6	56	4	3	59	5	3	62
Dishforth	7	28	09	82	01	2	171	65	1	5	6	4	1	52	6	03	1	6	56	3	3	59	7	0	80
Tynemouth	7	27	14	66	03	2	158	64	4	5	6	7	–	55	7	05	4	6	32	7	3	60			
Eskdalemuir	8	25	08	74	02	4	161	59	5	5	5	7	–	52	8	06	5	6	20	8	3	58			
Mull of Galloway	8	27	10	80	02	2	183	60	5	5	5	1	–	56	8	07	5	6	20	8	4	59			
Prestwick	8	26	13	69	02	2	169	59	5	5	5	2	–	55	6	04	1	7	10	5	6	23	7	6	30
Renfrew	8	26	12	66	02	6	164	59	3	6	3	7	–	55	5	03	3	7	08	4	6	18	6	6	45
Leuchars	8	24	18	82	03	2	133	63	5	5	7	7	–	55	7	09	1	6	20	5	6	50	8	4	62
Dyce	8	30	09	80	02	2	128	63	7	5	5	–	–	55	5	09	7	6	20	8	6	35			
Wick	7	28	16	80	01	5	111	57	5	5	4	–	–	55	5	01	5	6	12	7	6	25			
Cape Wrath	8	23	18	83	02	5	108	54	8	6	5	–	–	54	2	07	8	7	20						
Sule Skerry	8	29	13	66	02	5	096	56	8	6	4	–	–	54	4	00	8	7	10						
Lerwick	8	21	18	58	50	5	072	54	8	7	0	–	–	53	6	18	8	7	01						
Stornoway	7	29	17	66	15	6	133	58	7	8	4	–	–	54	3	10	1	7	10	3	8	15	5	6	20
Benbecula	7	28	15	69	21	6	148	58	4	5	4	3	–	55	1	03	1	7	04	4	6	12	7	6	40
Tiree	8	29	14	59	10	5	169	58	6	6	3	–	–	56	3	07	6	7	08	8	6	15			
Aldergrove	8	28	09	83	03	2	190	63	6	0	9	7	7	56	5	02	6	4	59	8	2	72			
Malin Head	8	29	15	48	51	5	187	58	8	6	2	–	–	57	4	00	8	7	04						
Belmullet	7	28	08	66	02	5	221	59	7	8	4	–	–	55	3	04	6	8	17	7	6	30			
Birr	7	28	09	83	02	2	212	67	4	8	5	4	2	59	3	02	3	8	26	4	6	44	7	0	75
Collinstown	8	27	10	85	03	2	179	67	2	8	5	3	6	56	7	04	1	8	25	6	3	60	8	2	70
Rineanna	8	28	13	80	02	2	224	62	8	6	4	–	–	58	2	02	8	7	10						
Roches Point	5	36	12	89	01	2	212	67	1	1	5	3	1	57	5	01	1	8	25	3	2	62	5	0	75
Valentia	7	33	09	80	03	2	230	61	7	5	4	–	–	58	4	00	3	7	12	7	6	28			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	74	10.1	–	0
London Airport	–	–	75	10.7	–	0
Gatwick	–	–	75	9.2	–	0
Thorney Island	–	–	75	9.6	–	0
Hurn	–	–	76	*	–	0
Guernsey	–	–	69	13.8	–	0
Felixstowe	–	–	74	4.3	–	0
Gorleston	–	–	66	3.6	–	0
Mildenhall	–	–	74	6.6	–	0
Cardington	–	–	74	8.1	–	0
West Raynham	–	ir_0	71	4.4	TR	1
Wittering	–	–	72	3.8	–	0
Boscombe Down	–	–	78	10.6	–	0
Ross-on-Wye	–	–	72	5.0	–	0
Bristol	–	–	72	10.6	–	0
Aberporth	–	–	63	9.6	–	0
Rhoose (Cardiff)	–	–	69	12.4	–	1
Plymouth	–	–	69	11.9	–	0
Chivenor	–	–	69	12.4	–	0
St. Mawgan	–	–	67	12.3	–	0
Culdrose	–	–	66	3.9	–	0
Scilly	–	–	67	8.6	–	0
Elmdon	–	pr_0	72	3.2	TR	0
Shawbury	–	–	69	4.1	–	0
Manchester	–	–	67	2.1	–	0
Squires Gate	–	–	64	1.3	–	0
Valley	–	–	67	6.0	–	0
Ronaldsway	id_0 ir_0	–	65	1.0	TR	0
Silloth	–	–	62	0.4	–	0
Watnall	–	–	70	3.8	–	0
Spurn Head	–	–	70	6.8	–	0
Finningley	–	ir_0	71	4.4	TR	1
Dishforth	–	–	68	7.9	–	0
Tynemouth	–	–	64	1.4	–	0
Eskdalemuir	.	pr_0 id_0	59	0.1	TR	0
Mull of Galloway	*	*	63	*	–	1
Prestwick	ir_0	id_0	60	0.1	TR	0
Renfrew	ir_0 id_0	ir_0 id_0	63	0.1	TR	1
Leuchars	–	–	66	2.3	–	0
Dyce	–	$id_0dr_1rd_0r_0$	65	0.7	0.6	1
Wick	id_0	id_0	60	0.1	1	1
Cape Wrath	df_0*	–	55	*	3	2
Sule Skerry		*	57	*	0.4	1
Lerwick	id_0	$id_0d_0d_0id_0$	54	0.2	1	1
Stornoway	$d_0d_0id_0$	$d_0r_0d_0rd_0d_0id_0$	60	1.8	0.2	1
Benbecula	id_0	r_0d_0	60	1.1	0.5	1
Tiree	$id_0d_0d_0$	$id_0d_0d_0$	59	0.0	0.4	1
Aldergrove	–	–	64	0.0	–	1
Malin Head	*	*	61	0.0	0.1	*
Belmullet	*	*	64	4.0	TR	*
Birr	*	*	68	6.3	TR	*
Collinstown	*	*	68	6.3	TR	*
Rineanna	*	*	68	4.5	–	*
Roches Point	*	*	72	10.9	–	*
Valentia	*	*	65	9.7	–	*

12h. Ships Reports

Code F.M.21.A

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS	'A'	620	330	7	25	22	98	02	5	041	49	.	5	4	–	1	0	0	7	09	51	45	24	5	4
OWS	'B'	565	510	6	23	17	69	02	2	169	50	1	2	5	3	1	0	0	2	12	03	44	25	3	5
OWS	'C'	528	355	8	20	21	59	10	6	218	58	8	6	3	–	–	0	0	4	00	05	57	23	3	6
OWS	'D'	440	410	6	11	06	65	02	2	212	70	5	2	4	0	0	0	0	2	03	00	67	13	3	2
OWS	'I'	590	190	8	26	27	96	03	5	140	56	8	6	3	–	–	0	0	7	03	01	54	26	3	8
OWS	'J'	522	201	4	31	11	65	02	0	274	59	4	6	2	–	–	0	0	2	08	01	55	31	3	2
OWS	'K'	451	160	7	03	20	70	15	5	230	66	7	9	4	0	0	1	1	1	07	50	59	02	4	4
OWS	'M'	660	019 (E)	8	25	24	66	80	8	019	50	8	9	4	–	–	6	2	7	07	52	46	15	4	4

18h. Ships Reports

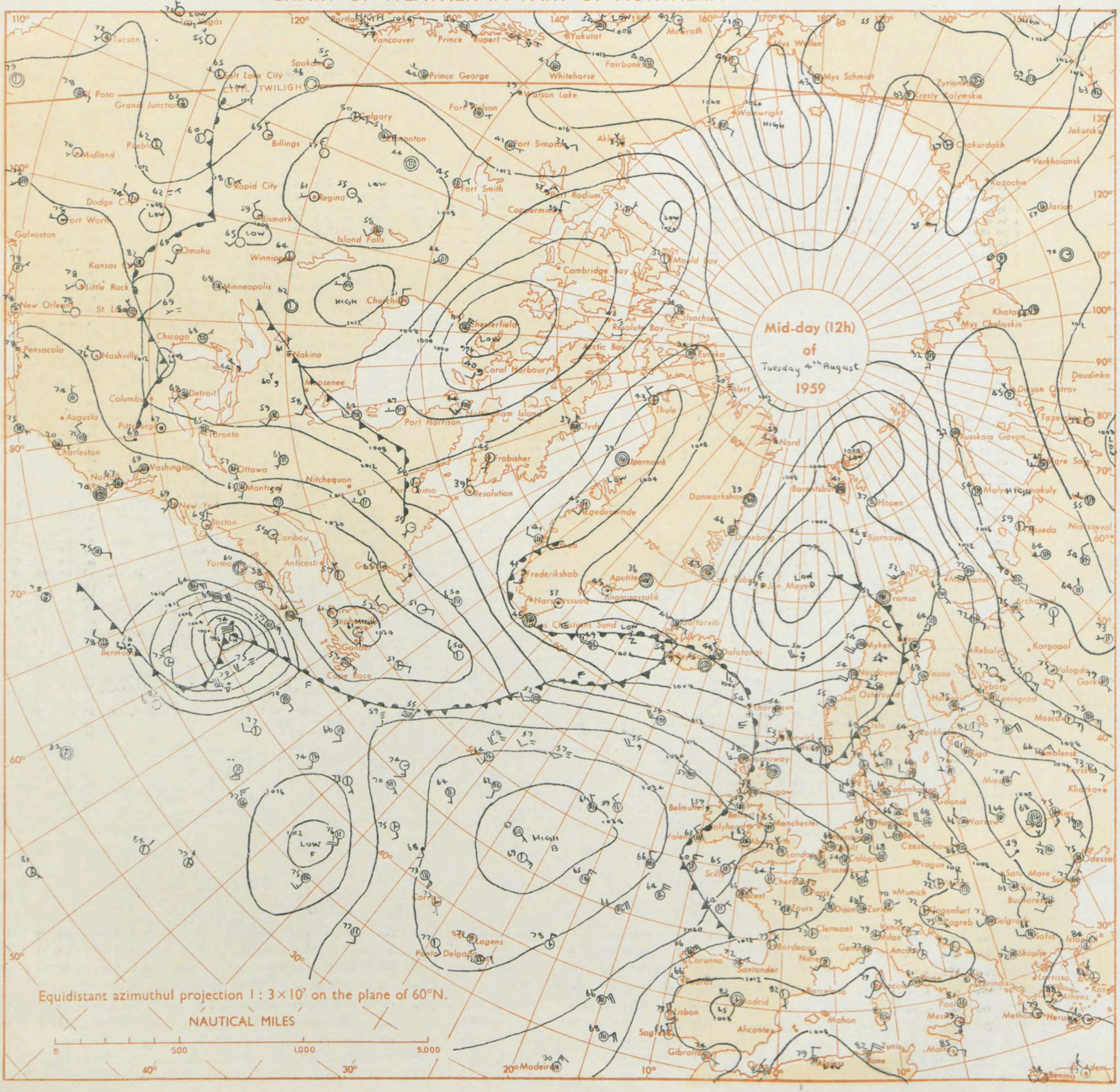
Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS	'A'	621	330	8	24	27	97	02	5	023	49	6	6	3	–	–	0	0	8	16	52	47	24	5	7
OWS	'B'	565	510	2	23	15	72	02	0	187	50	1	1	5	0	2	0	0	3	13	03	48	33	4	4
OWS	'C'	528	355	9	20	19	01	60	4	222	56	9	–	0	–	–	0	0	2	02	03	56	23	3	5
OWS	'D'	440	410	7	09	08	69	03	1	214	71	7	2	4	0	0	0	0	0	00	01	69	13	3	2
OWS	'I'	590	190	8	27	26	95	02	5	129	55	5	6	3	–	–	0	0	7	07	00	53	17	4	9
OWS	'J'	521	200	7	28	11	60	03	1	273	57	7	6	2	–	–	7	2	8	02	52	55	31	3	2
OWS	'K'	450	160	7	01	12	70	01	2	229	66	7	8	4	0	0	0	0	5	01	51	61	01	4	4
OWS	'M'	660	021(E)	7	24	25	70	80	8	021	50	6	3	5	6	–	0	0	4	00	51	46	25	4	5

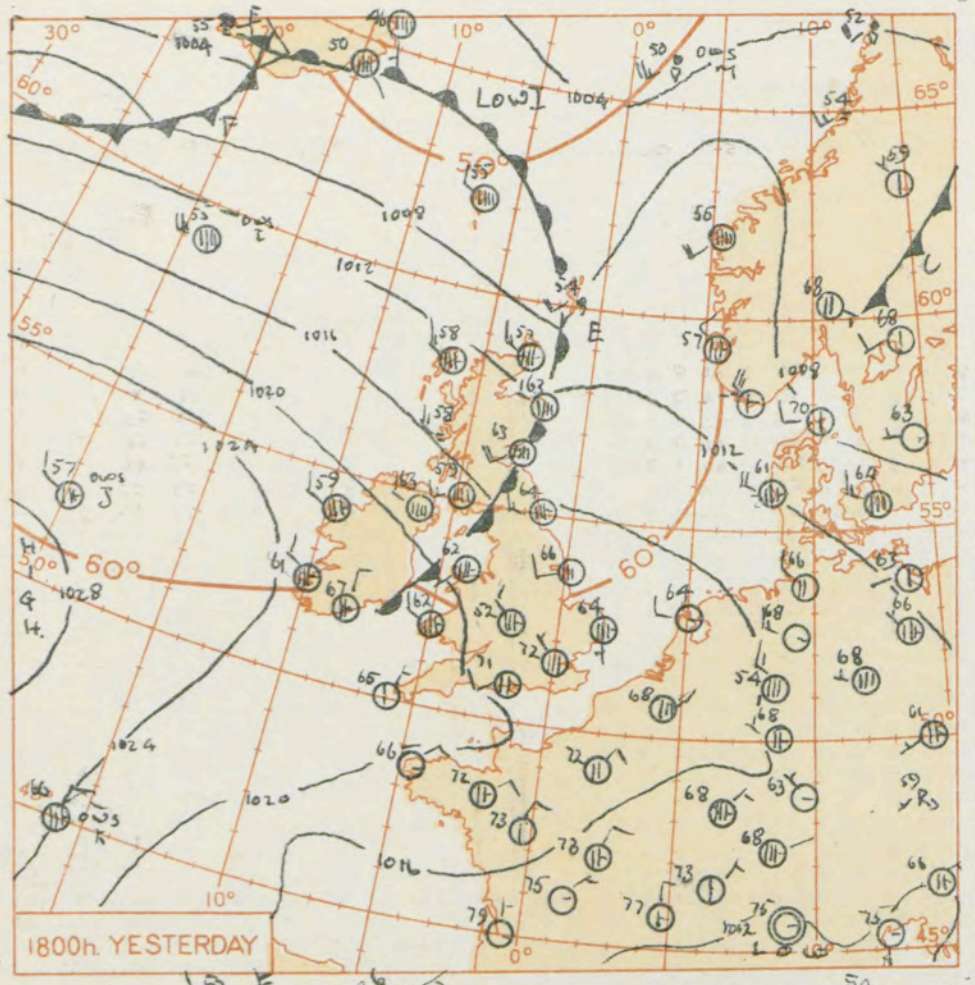
All times of observation printed in this publication are GREENWICH MEAN TIME.

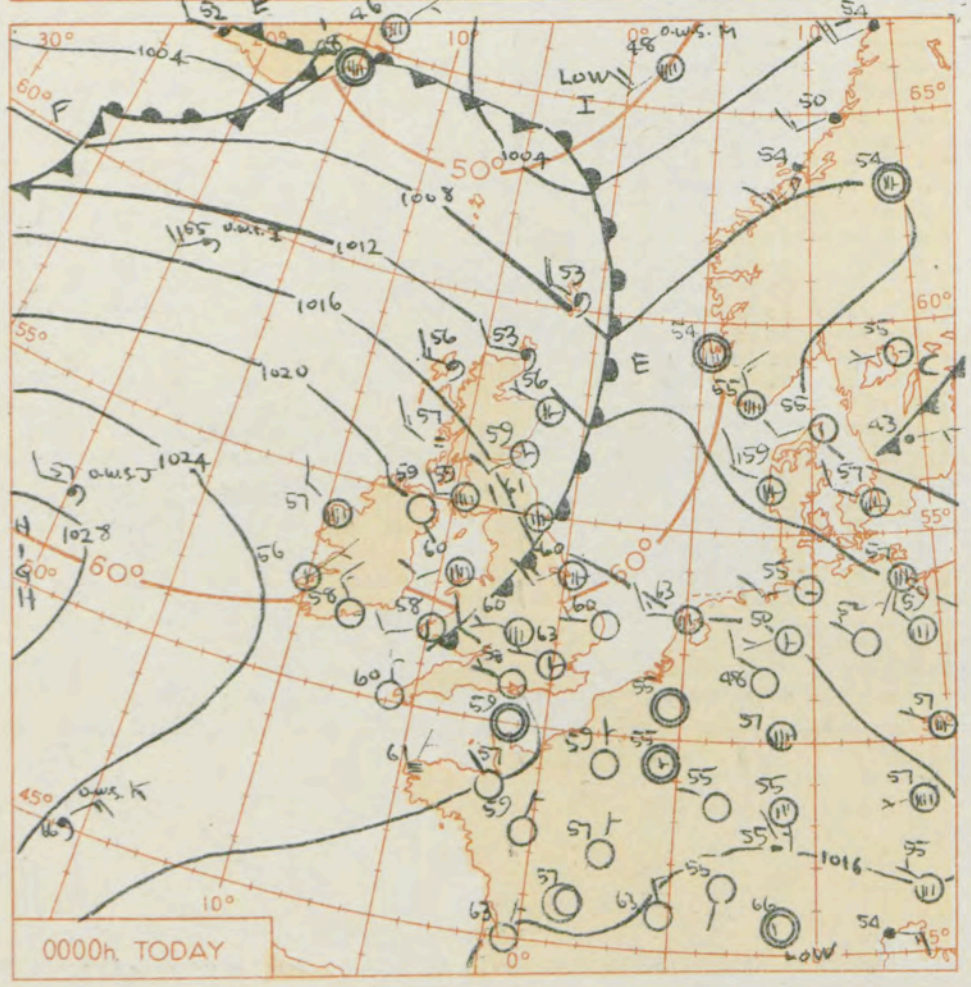
*Information not usually received.

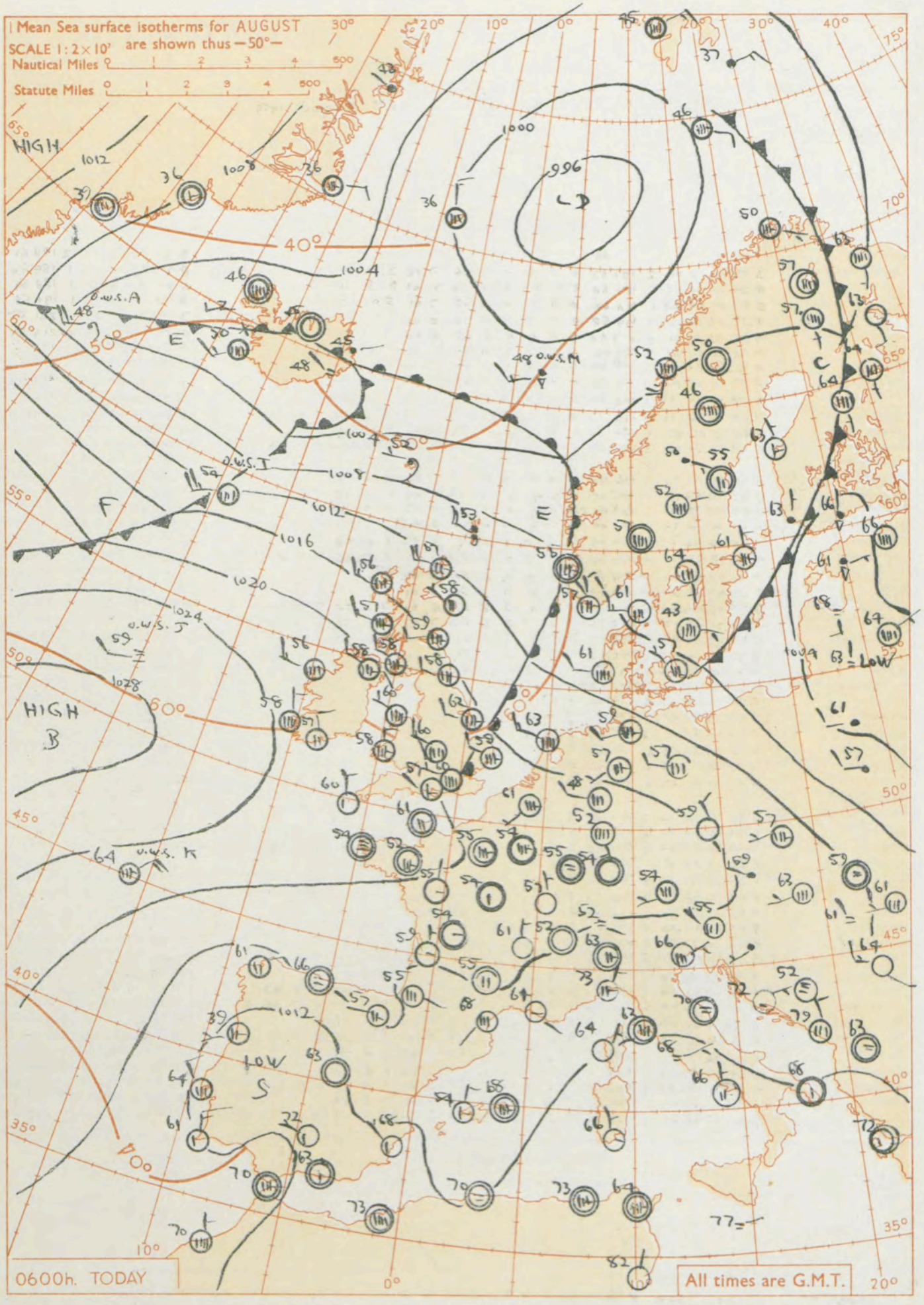
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Pressure remains rather low over the Norwegian Sea and the depression which was south west of Iceland yesterday has moved to southern Iceland, and is expected to continue to move east rather slowly. The anticyclone over the Atlantic is likely to remain in much the same position for the next day or two.

Issued at midday today Wednesday, 5th August 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be some bright periods today in eastern and southern areas of Britain and the midlands, but otherwise it will be mostly cloudy with drizzle in places in the north and north west. Rain will probably occur in Scotland tomorrow morning. Rather warm in some eastern, central and southern areas of Britain average temperatures elsewhere.

OUTLOOK FOR the following 24 hours.

Mostly dry in England and Wales with near average temperatures. Showers in Scotland and perhaps northern England and Northern Ireland, and becoming a little cooler.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	29	06	66	01	2	187	63	0	0	9	0	2	56	7	02	3	0	80						
Gatwick	776	8	26	02	58	03	1	187	60	8	0	9	3	-	56	7	01	8	3	58						
Thorney Island	871	5	29	01	48	03	1	194	62	0	0	9	0	2	58	7	01	5	0	75						
Hurn	862	0	28	05	66	02	1	199	58	0	0	9	0	0	56	0	01									
Guernsey	894	0	03	03	82	01	0	212	60	0	0	9	0	0	55	4	00									
Felixstowe	697	1	28	06	61	01	1	176	64	1	5	7	3	0	57	8	02	1	6	50						
Gorleston	497	0	27	05	60	01	1	168	60	0	0	9	0	0	54	8	04									
Mildenhall	578	2	27	02	48	03	1	176	58	0	0	9	0	1	54	8	01	2	0	75						
Cardington	559	4	28	07	70	03	1	184	60	0	0	9	0	5	55	8	01	4	0	75						
West Raynham	485	7	00	00	59	02	6	173	57	2	0	9	7	2	53	7	03	2	3	59	7	0	75			
Wittering	462	6	29	12	62	03	1	180	58	6	0	9	3	-	53	8	04	6	3	60						
Boscombe Down	746	5	28	04	58	02	2	200	57	1	0	9	3	2	55	8	01	1	3	60	5	0	72			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	32	05	74	03	1	196	60	0	0	9	0	6	55	4	00	6	0	75						
Aberporth	502	2	25	08	63	01	0	205	58	1	0	9	4	2	56	7	09	1	3	58						
Rhoose (Cardiff)	715	1	28	07	80	01	1	205	59	0	0	9	0	2	55	0	02	1	0	70						
Plymouth	827	0	01	07	78	02	1	217	59	0	0	9	0	0	57	2	03									
Chivenor	707	1	00	00	79	02	1	210	59	1	5	4	0	0	57	8	03	1	6	18						
St. Mawgan	817	4	34	03	62	01	2	224	58	2	4	3	0	1	57	0	00	2	7	06	3	0	80			
Culdrose	809	0	32	02	66	10	0	219	55	0	0	9	0	0	54	7	02									
Scilly	804	0	35	07	82	01	0	224	60	0	0	9	0	0	59	2	01									
Elmdon	534	6	27	06	66	01	2	192	60	3	0	9	3	8	55	8	04	3	3	58	5	2	75			
Shawbury	414	7	22	07	74	03	2	193	56	5	5	7	3	2	53	7	03	5	6	56	6	0	75			
Manchester	334	8	26	07	58	02	2	185	59	3	5	5	-	-	56	7	04	3	6	24	8	6	37			
Squires Gate	318	8	27	12	70	02	2	182	62	3	5	5	-	-	59	5	04	1	7	11	3	6	20	8	6	33
Valley	302	8	25	08	74	02	2	197	60	5	5	5	-	-	58	8	07	5	6	29	8	6	43			
Ronaldsway	204	8	31	10	82	02	2	191	60	8	6	4	-	-	55	1	02	1	7	10	8	7	12			
Silloth	214	8	25	10	74	02	2	177	60	6	6	4	-	-	57	1	04	6	7	13	8	6	22			
Watnall	354	4	27	04	63	01	1	178	57	4	0	9	3	0	53	7	04	4	3	59						
Spurn Head	396	7	25	17	58	01	2	165	60	5	5	5	-	-	55	7	05	5	6	25						
Finningley	360	8	27	06	48	03	2	171	60	8	5	7	-	-	55	7	08	2	6	17	8	6	32			
Dishforth	261	8	30	06	62	03	2	164	62	8	5	4	-	-	56	7	04	8	6	18						
Tynemouth	262	7	27	10	61	02	2	150	61	7	5	6	-	-	56	7	02	7	6	34						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	27	16	80	02	2	190	57	8	5	5	-	-	55	2	05	8	6	20						
Prestwick	135	8	26	10	62	51	5	177	59	6	7	3	-	-	56	3	02	2	7	05	6	7	07	8	7	09
Renfrew	141	8	26	14	66	02	5	166	59	6	5	4	-	-	55	0	04	2	7	11	6	6	14	7	6	20
Leuchars	171	3	24	08	74	01	1	129	59	3	5	5	0	0	52	2	06	3	6	25						
Dyce	091	5	29	07	74	01	6	140	56	3	5	5	0	2	53	2	03	3	6	27	3	0	75			
Wick	075	8	27	12	66	51	2	128	53	5	6	3	-	-	51	2	07	5	7	09	8	7	12			
Cape Wrath	049	8	23	13	77	51	2	124	52	8	-	0	-	-	52	2	06	9	-	00						
Sule Skerry	010	8	29	13	66	80	8	116	54	8	6	4	-	-	52	2	13	8	7	10						
Lerwick	005	8	28	20	32	51	5	074	53	8	7	0	-	-	53	0	01	8	7	01						
Stornoway	026	8	27	15	48	51	5	146	56	5	6	3	-	-	56	1	05	5	7	06	8	6	12			
Benbecula	022	8	27	16	48	50	5	163	57	8	6	4	-	-	57	1	03	8	7	10						
Tiree	100	8	28	15	59	10	5	180	57	4	6	3	-	-	55	1	02	4	7	07	8	6	27			
Aldergrove	917	8	31	11	66	02	5	199	59	6	6	3	-	-	57	0	01	2	7	07	3	7	08	8	6	11
Malin Head	980	8	32	11	61	02	5	197	58	8	6	3	-	-	56	2	03	8	7	06						
Belmullet	976	8	31	08	72	20	6	225	57	8	6	2	-	-	56	8	02	3	7	05	8	7	12			
Birr	965	2	26	04				223	55	0	0	9	0	2	53	2	06	2	0	76						
Collinstown	969	2	26	07	82	02	1	205	60	2	5	7	0	0	57	3	04	2	6	50						
Rineanna	962	4	27	04	82	03	2	230	55	1	1	4	0	2	53	2	03	1	8	15	4	0	70			
Roches Point	952	1	32	14	83	02	1	222	58	1	5	7	0	0	55	1	01	1	6	50						
Valentia	953	3	06	02	66	01	1	236	56	1	6	4	0	2	54	0	00	1	7	16	8	0	70			

OBSERVATIONS at 06h. G.M.T. 5th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	25	05	66	02	2	188	61	8	0	9	2	-	56	2	01	8	4	99						
London Airport	8	28	06	74	02	1	189	60	3	5	6	7	-	55	2	04	3	6	35	8	3	59			
Gatwick	6	27	03	66	03	1	188	59	6	5	6	3	2	56	3	03	6	6	45						
Thorney Island	6	30	03	68	02	1	196	58	2	5	7	3	2	56	1	06	2	6	50	6	0	70			
Hurn	3	31	02	61	01	1	201	57	1	0	9	4	2	55	1	03	1	3	62	3	0	75			
Guernsey	0	00	00	80	02	0	216	59	0	0	9	0	0	58	2	10									
Felixstowe	7	28	09	61	02	1	173	61	4	5	7	3	-	57	4	00	4	6	56	6	3	59			
Gorleston	7	29	08	58	02	1	165	58	3	5	6	7	-	54	4	00	6	6	32	7	3	58			
Mildenhall	8	27	05	59	02	1	178	60	4	6	4	-	-	56	0	03	4	7	18	7	6	40			
Cardington	8	28	09	74	03	1	185	61	7	5	7	7	-	56	3	02	1	6	40	7	6	56	8	4	62
West Raynham	8	30	10	56	02	2	170	60	6	5	7	7	-	55	4	00	6	6	50	8	3	59			
Wittering	8	30	12	69	02	2	180	61	3	6	4	-	-	56	3	03	3	7	13	8	6	26			
Boscombe Down	7	29	04	59	03	1	204	57	4	5	6	3	2	55	2	05	4	6	40	5	3	58	7	0	75
Ross-on-Wye	5	21	04	70	02	1	197	60	2	5	6	0	0	56	4	00	2	6	30	3	0	75			
Bristol	7	27	05	61	01	1	202	60	5	5	6	-	2	56	1	01	5	6	30						
Aberporth	7	36	08	74	03	1	210	58	7	6	4	-	-	57	2	04	7	7	12						
Rhoose (Cardiff)	6	27	06	69	03	1	204	59	4	5	6	3	2	57	4	00	4	6	30	3	3	58			
Plymouth	4	34	07	66	03	0	214	60	1	6	4	0	2	58	2	07	1	7	15	4	0	[illegible]			
Chivenor	5	00	00	79	11	1	211	59	2	5	4	3	2	57	1	02	2	6	15	5	0	75			
St. Mawgan	8	31	08	58	03	1	216	61	4	6	2	-	-	60	3	00	4	7	03	8	7	05			
Culdrose	4	29	04	69	03	1	216	59	2	7	3	3	2	57	3	01	2	7	08	3	0	72			
Scilly	2	33	05	74	02	0	221	60	2	5	5	0	0	58	3	05	2	6	20						
Elmdon	7	29	13	62	03	2	195	60	6	6	4	7	-	56	3	04	6	7	11	6	6	30			
Shawbury	8	31	10	62	20	2	295	60	6	6	4	-	-	56	3	07	6	7	12	8	6	25			
Manchester	7	32	09	58	02	2	188	59	3	6	4	-	-	56	2	06	2	7	09	3	7	12	7	7	15
Squires Gate	7	30	17	70	02	2	189	61	4	6	4	-	-	57	2	06	2	7	10	4	7	14	5	6	18
Valley	8	31	07	66	02	2	206	60	7	6	3	-	-	58	2	06	7	7	06	8	6	35			
Ronaldsway	7	30	11	80	03	2	196	60	4	6	4	-	-	57	2	05	4	7	10	7	6	18			
Silloth	7	29	10	80	02	2	184	60	4	5	5	-	-	55	2	07	1	7	17	4	6	22	7	6	29
Watnall	8	31	04	58	02	2	182	60	6	6	4	-	-	57	7	05	6	7	10	8	6	50			
Spurn Head	7	27	10	58	02	2	164	62	7	5	5	-	-	59	3	03	7	6	20						
Finningley	8	29	10	57	02	2	174	61	8	5	5	-	-	57	2	10	8	6	25						
Dishforth	7	30	08	82	02	2	173	62	7	5	5	-	-	55	2	10	1	7	15	7	6	23			
Tynemouth	5	27	10	66	02	2	164	58	5	0	4	0	0	54	2	09	5	3	58						
Eskdalemuir	5	30	15	83	02	2	170	56	5	2	4	0	0	50	1	09	5	8	18						
Mull of Galloway	8	32	18	80	02	2	192	56	8	5	5	-	-	56	2	06	8	6	20						
Prestwick	7	29	10	80	02	2	184	58	4	5	4	-	-	55	3	06	2	7	09	4	6	18	7	6	25
Renfrew	7	27	07	78	02	2	180	58	3	5	4	-	-	54	2	09	3	6	16	3	6	25	6	6	35
Leuchars	7	25	12	85	03	1	152	59	6	5	6	0	1	53	2	08	6	6	30						
Dyce	4	29	06	82	01	1	147	58	4	5	7	0	0	52	2	05	1	6	25	4	6	50			
Wick	5	27	20	69	03	2	126	57	3	6	3	3	0	54	5	00	3	7	06	2	3	62			
Cape Wrath	8	23	13	82	02	4	129	64	8	6	5	-	-	54	2	05	8	7	20						
Sule Skerry	8	29	13	58	50	8	113	55	8	6	3	-	-	55	2	03	8	7	06						
Lerwick	8	28	18	66	58	5	084	53	5	7	0	-	-	53	2	07	5	7	01	8	6	40			
Stornoway	6	27	15	61	02	5	149	56	6	6	3	3	0	55	5	00	2	7	04	6	7	08			
Benbecula	8	26	15	32	51	5	166	56	8	6	2	-	-	56	1	03	8	7	05						
Tiree	7	27	14	80	02	5	185	57	5	6	3	3	-	55	2	02	5	7	08	4	6	25	6	3	60
Aldergrove	7	30	08	62	02	2	203	58	3	6	4	-	-	55	1	03	1	7	08	2	7	10	7	6	18
Malin Head	8	30	10	61	20	5	202	58	8	6	3	-	-	56	2	02	8	7	09						
Belmullet	8	27	08	62	21	5	228	56	8	6	3	-	-	55	3	02	8	7	09						
Birr	8	00	00	66	28	4	224	55	8	6	4	-	-	54	2	02	5	7	14	8	6	30			
Collinstown	8	27	09	74	20	5	215	58	8	6	2	-	-	56	2	06	4	7	03	8	7	09			
Rineanna	8	00	00	62	51	5	235	56	8	7	3	-	-	55	2	03	6	7	09	8	7	12			
Roches Point	4	34	12	80	01	1	227	57	4	6	4	0	0	53	3	06	4	7	15						
Valentia	8	34	07	66	02	1	236	58	8	6	3	-	-	56	2	02	8	7	08						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	61	52	-	0
London Airport	-	-	59	*	-	0
Gatwick	-	-	55	53	-	0
Thorney Island	-	-	57	54	-	0
Hurn	-	-	55	46	-	0
Guernsey	-	-	57	55	-	0
Felixstowe	-	-	60	57	-	0
Gorleston	-	-	58	53	-	0
Mildenhall	-	-	57	55	-	0
Cardington	-	-	59	53	-	0
West Raynham	-	-	56	52	-	1
Wittering	-	-	56	54	-	0
Boscombe Down	-	-	57	55	-	0
Ross-on-Wye	-	-	55	50	-	0
Bristol	-	-	56	49	-	0
Aberporth	-	-	57	53	-	0
Rhoose (Cardiff)	-	-	56	54	-	0
Plymouth	-	-	58	53	-	0
Chivenor	-	-	58	52	-	0
St. Mawgan	-	if	56	49	-	0
Culdrose	-	-	55	47	-	0
Scilly	-	-	59	*	-	0
Elmdon	-	id.	58	54	TR	0
Shawbury	-	id.	55	49	TR	0
Manchester	-	id.	58	50	TR	0
Squires Gate	-	id.	60	54	TR	0
Valley	-	-	59	57	-	0
Ronaldsway	-	id.	59	57	TR	0
Silloth	-	-	60	57	-	0
Watnall	-	-	56	53	-	0
Spurn Head	-	-	60	*	-	0
Finningley	-	-	59	55	-	0
Dishforth	-	-	60	55	-	0
Tynemouth	-	-	58	51	-	0
Eskdalemuir	id.	-	55	50	TR	0
Mull of Galloway	*	*	54	*	-	1
Prestwick	d.d.	id.	57	56	0.1	0
Renfrew	id.	-	58	57	TR	1
Leuchars	-	-	55	49	-	0
Dyce	-	-	55	51	-	1
Wick	d.d.	id	53	51	TR	1
Cape Wrath	d f.	d f.	52	51	6	2
Sule Skerry	*	*	53	52	1	2
Lerwick	id.d.d.	id.d.d.Hd.	52	52	TR	1
Stornoway	d.d.	d.d.PS	55	53	0.5	1
Benbecula	d.d.id.	d.d.d.d.	56	50	1	1
Tiree	d.d.id.	id.	55	53	TR	1
Aldergrove	id.	id.	57	55	TR	1
Malin Head	*	*	56	55	TR	1
Belmullet	*	*	54	52	0.3	1
Birr	*	*	53	51	TR	1
Collinstown	*	*	57	55	TR	0
Rineanna	*	*	54	51	0.1	1
Roches Point	*	*	55	52	TR	1
Valentia	*	*	54	49	TR	0

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
[illegible]	621	330	8	25	21	98	02	2	031	50	6	5	4	7	-	6	1	2	12	51	48	24	4	7
[illegible]	565	510	1	20	04	78	02	0	203	50	0	0	9	0	1	0	0	2	11	03	48	33	4	4
[illegible]	528	355	9	36	08	01	45	6	230	55	9	-	0	-	-	0	0	1	02	03	54	23	3	2
[illegible]	440	410	2	11	10	69	02	1	219	69	2	2	4	0	0	0	9	1	08	51	68	13	2	2
[illegible]	591	186	8	25	20	95	50	5	138	55	8	6	2	-	-	6	1	3	03	50	53	26	4	9
[illegible]	525	202	8	27	11	50	50	5	271	57	8	6	2	-	-	0	0	4	00	52	57	31	3	2
[illegible]	449	160	8	02	16	70	50	8	236	66	8	8	4	-	-	6	1	0	04	52	61	02	4	5
[illegible]	660	020E	8	24	20	66	02	8	013	48	8	4	4	-	-	0	0	7	08	53	48	24	4	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
[illegible]	620	232	8	26	27	94	50	6	031	48	8	6	2	-	-	5	1	2	01	51	48	25	5	8
[illegible]	565	510	2	16	08	67	02	0	190	49	0	0	9	0	5	0	0	8	07	02	47	- -	-	6
[illegible]	528	355	8	26	18	56	00	4	224	52	2	7	2	-	-	0	0	1	03	00	49	32	2	4
[illegible]	440	410	1	11	08	69	02	0	214	69	1	0	9	3	0	0	0	5	00	51	68	13	2	2
[illegible]	590	189	8	25	23	97	20	5	130	54	8	6	3	-	-	6	1	7	01	51	53	25	3	8
[illegible]	525	202	8	26	12	08	47	5	260	59	9	-	0	-	-	0	0	2	05	51	59	32	2	2
[illegible]	448	161	7	05	18	70	02	8	224	64	7	4	4	0	0	0	0	5	03	53	55	04	4	5
[illegible]	660	020(E)	7	26	13	70	80	8	017	48	7	9	6	-	-	6	2	2	02	53	45	26	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35686 ..... Date of Issue ..... Thursday ..... 6th August 1959

OBSERVATIONS at 12h. G.M.T. ..... 5 August 1959 .....

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Present Weather (ww) (5)	Past Weather (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Low Cloud (CL) (10)	Cloud Height (h) (11)	Medium Cloud (CM) (12)	High Cloud (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar Character (a) (15)	Bar Change in 3 hours (pp) (16)	Cloud Layers Amount (Ns) (17)	Form (C) (18)	Height (hshs) (19)	Amount (Ns) (20)	Form (C) (21)	Height (hshs) (22)	Amount (Ns) (23)	Form (C) (24)	Height (hshs) (25)
Kew	775	8	33	08	58	02	2	200	66	6	8	5	2	–	54	2	07	1	8	25	6	6	45	8	4	59
London Airport	772	8	33	06	64	02	6	201	67	8	8	4	–	–	57	2	06	3	8	18	8	6	25			
Gatwick	776	8	33	08	61	02	2	197	66	3	5	5	–	–	56	2	06	1	7	08	3	6	25	8	6	45
Thorney Island	871	7	00	00	74	03	2	203	69	7	8	6	–	–	58	0	01	5	8	30	7	6	45			
Hurn	862	7	35	05	80	02	1	201	73	7	8	6	–	–	59	5	03	3	8	30	6	6	45			
Guernsey	894	1	27	08	82	02	0	218	68	0	0	9	0	2	56	7	02	1	0	75						
Felixstowe	697	8	31	06	63	02	2	185	65	5	5	5	–	–	56	2	07	5	6	21	8	6	50			
Gorleston	497	8	33	09	60	02	6	179	64	4	5	6	7	–	55	2	10	4	6	32	8	3	58			
Mildenhall	578	7	32	06	66	01	2	189	67	7	8	5	–	–	55	2	05	3	8	20	7	6	30			
Cardington	559	8	30	11	64	02	2	199	66	8	8	6	–	–	55	2	06	3	8	20	8	6	35			
West Raynham	485	7	35	12	66	02	2	186	65	4	5	5	–	–	55	1	06	4	6	22	7	6	40			
Wittering	462	7	31	11	66	02	2	192	67	5	5	5	–	–	55	2	05	5	6	27	7	6	32			
Boscombe Down	746	7	33	08	74	03	1	205	70	7	8	5	–	–	58	1	03	2	8	27	7	6	35			
Ross-on-Wye	627	7	32	06	77	02	2	205	68	7	8	5	–	–	59	1	06	2	8	25	5	6	35			
Bristol	628	7	28	07	74	03	1	208	69	7	8	5	–	–	60	1	03	4	8	25	7	6	45			
Aberporth	502	8	35	07	69	02	2	227	61	6	6	3	–	–	58	2	09	6	7	08	8	6	30			
Rhoose (Cardiff)	715	6	31	15	66	03	2	212	69	6	8	5	–	–	58	2	03	5	8	25	3	6	30			
Plymouth	827	2	21	13	82	02	0	212	69	2	2	4	0	0	61	7	07	2	8	18						
Chivenor	707	3	33	12	80	01	0	218	69	3	1	4	4	0	60	1	02	3	8	18						
St. Mawgan	817	7	31	12	74	03	1	227	65	7	5	4	–	–	59	2	07	7	6	17						
Culdrose	809	6	30	10	74	03	2	227	70	6	1	4	0	0	60	1	01	6	8	18						
Scilly	804	5	28	06	74	03	1	242	69	5	5	4	0	0	59	2	12	5	6	10						
Elmdon	534	8	32	16	61	20	5	210	63	5	5	5	–	–	55	2	10	5	6	20	8	6	25			
Shawbury	414	7	33	09	82	03	5	211	62	3	5	4	–	–	56	3	06	3	6	15	7	6	25			
Manchester	334	7	33	12	74	02	5	201	64	7	5	6	–	–	52	1	06	7	6	30						
Squires Gate	318	7	31	17	84	02	5	204	64	7	8	4	–	–	55	2	04	1	7	14	3	8	18	6	6	23
Valley	302	7	24	08	74	20	5	223	64	7	8	4	–	–	55	1	06	3	8	15	7	6	30			
Ronaldsway	204	7	30	13	82	02	5	211	63	7	5	5	–	–	56	1	06	2	7	13	7	6	20			
Silloth	214	7	24	11	83	02	2	193	65	7	5	5	–	1	56	0	01	2	6	22	7	6	28			
Watnall	354	7	32	09	63	02	2	196	65	7	8	5	–	–	55	1	07	5	8	20	7	6	25			
Spurn Head	396	6	00	00	63	02	2	185	65	6	3	5	–	–	58	2	18	3	9	20	3	8	25			
Finningley	360	7	32	10	63	02	2	190	69	4	5	5	–	–	55	1	03	4	6	28	7	6	45			
Dishforth	261	7	33	13	83	02	2	184	67	7	5	6	–	–	52	2	02	7	6	35						
Tynemouth	262	5	27	09	66	01	2	179	68	5	5	6	0	1	56	2	05	5	6	35						
Eskdalemuir	162	5	31	08	85	02	1	177	63	5	2	5	0	1	54	1	02	5	8	20						
Mull of Galloway	131	7	32	20	80	03	2	208	63	7	5	5	–	–	58	4	01	7	6	20						
Prestwick	135	7	28	08	74	03	6	195	62	7	8	3	–	–	57	8	03	1	7	08	3	6	30	7	0	45
Renfrew	141	7	29	16	89	03	2	184	66	7	8	5	–	–	55	2	03	7	8	25						
Leuchars	171	3	27	14	89	02	1	155	71	3	5	7	0	0	55	7	06	3	6	50						
Dyce	091	6	32	08	83	03	1	154	69	6	5	5	4	0	55	5	00	6	6	26						
Wick	075	7	27	12	86	03	5	145	65	7	5	5	–	–	54	2	03	1	6	20	7	6	25			
Cape Wrath	049	9	23	13	82	52	5	142	54	9	–	0	0	0	54	2	01	9	–	00						
Sule Skerry	010	8	24	13	88	50	8	135	56	8	6	3	–	–	54	2	04	8	7	06						
Lerwick	005	7	28	27	86	20	6	094	56	6	6	2	3	–	53	0	03	6	7	04	7	3	60			
Stornoway	026	7	24	13	00	02	8	152	60	3	0	3	–	–	59	8	02	1	7	04	3	7	08	7	6	18
Benbecula	022	8	25	15	64	03	8	174	59	6	0	2	–	–	58	2	02	6	7	04	8	7	07			
Tiree	100	7	26	15	62	20	5	196	60	5	6	2	–	–	57	2	04	5	7	04	7	7	08			
Aldergrove	917	7	29	08	82	02	5	215	63	4	5	4	–	–	58	0	01	4	6	15	7	6	22			
Malin Head	980	8	27	12	48	50	6	210	59	8	6	1	–	–	58	6	02	8	7	02						
Belmullet	976	7	24	08	69	01	6	238	60	7	6	4	–	–	57	2	02	7	7	12						
Birr	965	7	30	05	80	02	5	230	65	7	5	5	–	–	56	4	00	7	6	27						
Collinstown	969	5	29	08	86	01	5	231	67	5	7	5	0	0	55	8	02	5	8	20						
Rineanna	962	7	28	08	83	01	5	239	64	7	5	4	–	–	58	0	00	3	7	15	7	6	22			
Roches Point	952	1	33	06	89	01	1	233	69	1	1	5	0	0	57	0	01	1	8	23						
Valentia	953	1	32	10	85	01	1	241	65	1	8	4	0	0	59	8	01	1	7	17						

OBSERVATIONS at 18h. G.M.T. ..... 5th August 1959 .....

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Present Weather (ww) (30)	Past Weather (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low Cloud (CL) (35)	Cloud Height (h) (36)	Medium Cloud (CM) (37)	High Cloud (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar Character (a) (40)	Bar Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	7	33	08	58	01	2	200	70	4	5	7	3	–	53	1	00	4	6	50						
London Airport	3	32	07	61	01	2	200	69	3	5	6	–	–	56	5	02	3	6	45						
Gatwick	7	34	07	61	02	2	195	69	7	8	6	–	–	56	3	01	1	8	30	7	6	50			
Thorney Island	5	30	02	70	02	1	197	73	5	5	6	0	0	59	7	02	1	6	20	5	6	30			
Hurn	2	15	05	74	01	1	197	72	2	8	6	–	–	62	6	03	1	8	35						
Guernsey	0	29	10	81	01	0	211	65	0	0	9	0	0	59	8	07									
Felixstowe	8	13	01	03	02	2	184	67	3	5	5	–	–	60	7	02	3	6	25	8	6	45			
Gorleston	7	04	05	00	01	2	189	64	7	0	9	7	–	58	1	06	7	3	50						
Mildenhall	7	02	01	01	02	2	189	69	4	5	6	–	–	56	3	02	4	6	30	7	6	48			
Cardington	7	29	10	61	02	2	197	67	7	5	6	–	–	55	3	00	7	6	40						
West Raynham	7	04	05	74	02	2	191	65	7	5	6	–	–	56	2	01	7	6	40						
Wittering	7	31	11	61	02	2	193	69	7	5	6	–	–	55	3	01	7	6	40						
Boscombe Down	1	34	06	80	01	1	201	73	1	1	6	0	0	58	3	01	1	8	30						
Ross-on-Wye	1	35	04	81	02	0	197	72	1	8	6	0	0	58	7	03	1	8	30						
Bristol	1	28	05	74	01	1	201	72	1	4	6	0	0	58	5	02	1	6	35						
Aberporth	1	32	08	83	01	1	223	61	1	8	4	0	0	57	3	02	1	8	15						
Rhoose (Cardiff)	1	28	11	83	02	1	207	68	1	4	6	0	0	57	5	04	1	6	40						
Plymouth	1	34	11	74	02	0	210	70	1	1	5	0	0	57	4	00	1	8	25						
Chivenor	3	31	11	80	01	1	215	67	2	8	4	3	0	58	3	05	1	8	18						
St. Mawgan	7	36	13	74	03	2	223	63	7	6	3	–	–	57	5	02	7	7	09						
Culdrose	5	34	10	78	01	1	224	64	3	8	4	0	0	57	4	00	1	8	18	3	6	30			
Scilly	6	01	06	81	02	2	239	64	6	5	4	0	0	59	7	03	6	6	13						
Elmdon	7	32	10	66	02	2	207	64	7	5	5	–	–	53	4	00	7	6	28						
Shawbury	1	36	14	74	01	1	213	63	1	5	6	0	0	54	3	04	1	6	30						
Manchester	8	32	11	66	02	2	207	62	3	5	4	–	–	55	2	04	3	6	15	8	6	20			
Squires Gate	7	29	11	74	02	1	206	62	6	5	4	–	–	58	7	01	1	7	12	6	6	16	7	6	30
Valley	8	27	08	82	03	1	216	64	8	5	6	–	–	57	6	04	8	6	30						
Ronaldsway	8	26	07	82	02	2	214	62	3	6	4	–	–	57	2	02	1	7	07	3	7	10	8	6	25
Silloth	6	30	12	83	01	2	201	64	6	5	6	–	1	56	3	03	2	6	25	6	6	30			
Watnall	1	32	11	83	01	1	200	65	1	5	6	0	0	55	2	04	1	6	30						
Spurn Head	7	00	00	59	02	2	191	63	7	5	5	–	–	56	2	03	7	6	20						
Finningley	4	28	15	59	02	2	193	68	6	5	6	–	–	56	3	05	2	6	28	8	6	35			
Dishforth	5	32	13	87	01	2	184	70	5	5	6	0	0	57	3	05	5	6	40						
Tynemouth	4	27	14	66	02	2	178	69	4	1	6	0	1	59	6	02	4	8	40						
Eskdalemuir	5	30	11	85	02	2	185	62	5	8	5	0	0	55	1	05	4	8	22						
Mull of Galloway	6	32	10	90	01	2	213	60	6	5	5	–	–	56	4	01	6	6	20						
Prestwick	6	29	09	82	03	1	202	64	6	8	4	3	–	56	0	00	1	7	20	3	8	23			
Renfrew	7	30	08	87	02	1	198	64	4	5	5	–	–	57	0	05	2	6	15	4	6	22	6	6	25
Leuchars	2	29	12	89	02	0	199	70	2	4	6	0	1	58	2	07	2	6	35						
Dyce	6	28	10	92	03	2	162	68	6	8	5	–	–	54	2	03	1	8	25						
Wick	7	19	04	85	20	5	151	60	6	5	4	–	–	57	2	05	6	6	15	7	6	25			
Cape Wrath	9	23	18	81	53	5	142	55	9	–	0	–	–	55	4	00	9	–	00						
Sule Skerry	8	27	09	58	50	8	156	56	8	6	3	–	–	54	2	02	8	7	06						
Lerwick	8	25	16	87	46	4	108	55	8	6	0	–	–	55	4	00	8	7	01						
Stornoway	7	26	13	60	02	6	162	52	6	5	4	–	–	57	0	02	1	7	06	6	6	12	7	6	25
Benbecula	8	24	10	59	01	6	178	58	8	6	2	–	–	58	2	04	8	7	04						
Tiree	8	26	12	40	50	5	185	59	8	6	1	–	–	58	8	03	8	7	02						
Aldergrove	7	27	04	82	02	2	213	64	7	5	5	–	–	58	8	01	2	7	18	7	6	25			
Malin Head	8	26	13	58	50	6	211	59	8	6	2	–	–	57	7	05	5	7	05	8	7	17			
Belmullet	8	32	11	62	51	5	218	60	8	6	2	–	–	58	7	04	8	7	50						
Birr	7	33	03	82	01	2	226	66	7	5	6	–	–	57	7	02	7	6	30						
Collinstown	7	29	05	88	03	1	221	66	7	8	5	–	–	56	1	02	1	8	21	7	6	30			
Rineanna	8	27	09	82	02	2	239	60	8	6	4	–	–	57	5	00	7	7	10	8	6	25			
Roches Point	1	19	06	83	02	0	229	65	1	1	5	0	0	61	6	04	1	8	25						
Valentia	1	33	04	82	03	0	240	62	1	2	5	0	0	55	7	03	1	8	25						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	70	2.6	–	0
London Airport	ido	–	70	2.5	TR	0
Gatwick	–	–	71	2.6	–	0
Thorney Island	–	–	77	6.2	–	0
Hurn	–	–	74	*	–	0
Guernsey	–	–	69	13.5	–	0
Felixstowe	–	–	70	0.5	–	0
Gorleston	ido	–	69	0.5	TR	0
Mildenhall	–	–	71	1.0	–	0
Cardington	–	–	72	2.2	–	0
West Raynham	–	–	69	0.2	–	0
Wittering	–	–	71	2.5	–	0
Boscombe Down	–	–	75	7.7	–	0
Ross-on-Wye	–	–	73	8.8	–	0
Bristol	–	–	73	9.1	–	0
Aberporth	–	–	63	5.7	–	0
Rhoose (Cardiff)	–	–	71	10.9	–	0
Plymouth	–	–	75	12.9	–	0
Chivenor	–	–	77	12.1	–	0
St. Mawgan	–	–	67	10.5	–	0
Culdrose	–	–	70	11.7	–	0
Scilly	–	–	69	6.1	–	0
Elmdon	ido	–	67	1.0	TR	0
Shawbury	–	–	67	5.4	–	0
Manchester	–	–	66	2.1	–	0
Squires Gate	–	–	65	4.9	–	0
Valley	ido	–	67	2.8	TR	0
Ronaldsway	ido	ido	64	0.9	TR	0
Silloth	–	–	69	3.2	–	0
Watnall	–	–	70	5.9	–	0
Spurn Head	–	–	66	1.9	–	0
Finningley	–	–	72	3.8	–	0
Dishforth	–	–	71	4.8	–	0
Tynemouth	–	–	72	5.5	–	0
Eskdalemuir	–	–	67	6.7	–	0
Mull of Galloway	*	*	64	*	–	1
Prestwick	–	–	66	3.8	–	0
Renfrew	–	–	68	6.0	–	0
Leuchars	–	–	74	10.2	–	0
Dyce	–	ido	74	6.5	TR	1
Wick	–	ido	70	4.3	0.4	1
Cape Wrath	df	df	56	*	2	2
Sule Skerry	*	*	57	*	0.5	2
Lerwick	ido	ido rdf ido.	59	0.9	1	1
Stornoway	ido	ido ddo	62	0.4	TR	1
Benbecula	dd ddo	ido ddo	59	0.0	1	1
Tiree	ido	ddo dldo	61	0.2	TR	1
Aldergrove	–	–	65	1.2	–	0
Malin Head	*	*	62	0.4	0.4	*
Belmullet	*	*	62	0.4	TR	*
Birr	*	*	69	3.8	TR	*
Collinstown	*	*	71	5.1	TR	*
Rineanna	*	*	66	0.8	TR	*
Roches Point	*	*	74	1.9	–	*
Valentia	*	*	65	10.5	–	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. (La1La2)	LONG. (Lo1Lo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low Cloud (CL)	Cloud Height (h)	Medium Cloud (CM)	High Cloud (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Bar Change in 3 hours (pp)	Temp. Sea (T1T1)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A	620	331	8	33	18	96	61	6	051	50	6	7	5	2	–	3	1	3	17	50	48	31	3	2
OWS B	565	51	8	18	18	69	02	2	159	50	8	0	9	7	–	0	0	7	17	03	48	33	4	4
OWS C	528	355	7	36	14	69	02	6	256	52	2	1	4	1	2	0	0	0	07	00	44	35	3	4
OWS D	440	410	6	14	07	65	02	1	251	72	2	0	9	7	8	0	0	1	08	01	69	14	2	2
OWS I	590	190	8	26	10	98	02	8	150	53	8	8	5	–	–	6	1	1	13	52	47	27	4	6
OWS J	525	200	7	25	10	60	03	4	246	59	7	5	1	–	–	0	0	8	01	51	57	25	2	2
OWS K	448	165	7	02	16	80	02	8	240	66	5	8	4	4	0	0	0	2	01	51	57	03	4	4
OWS M	659	021(E)	6	27	11	75	80	8	029	48	5	9	5	6	1	0	0	0	03	53	45	26	3	3

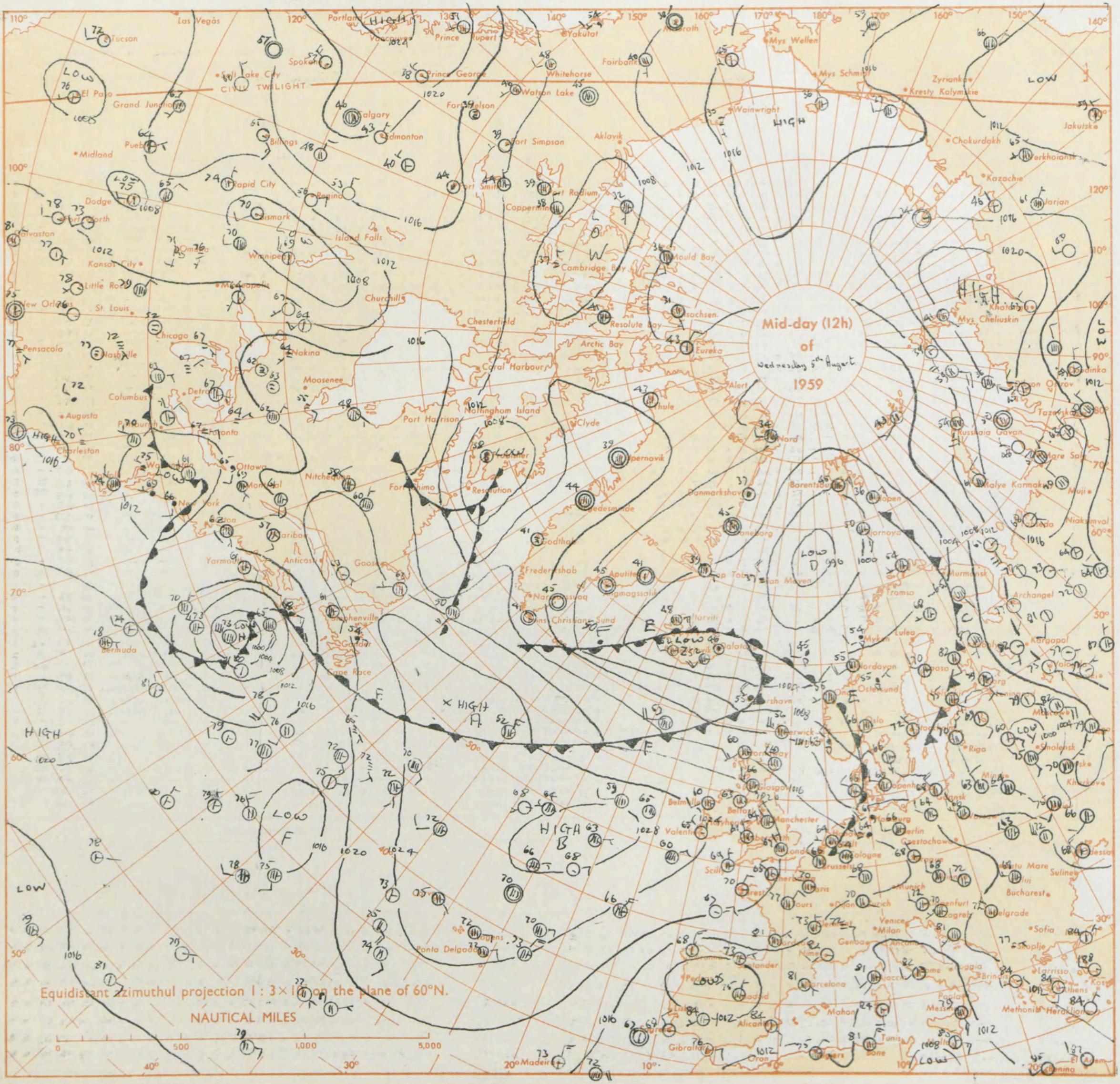
18h. Ships Reports

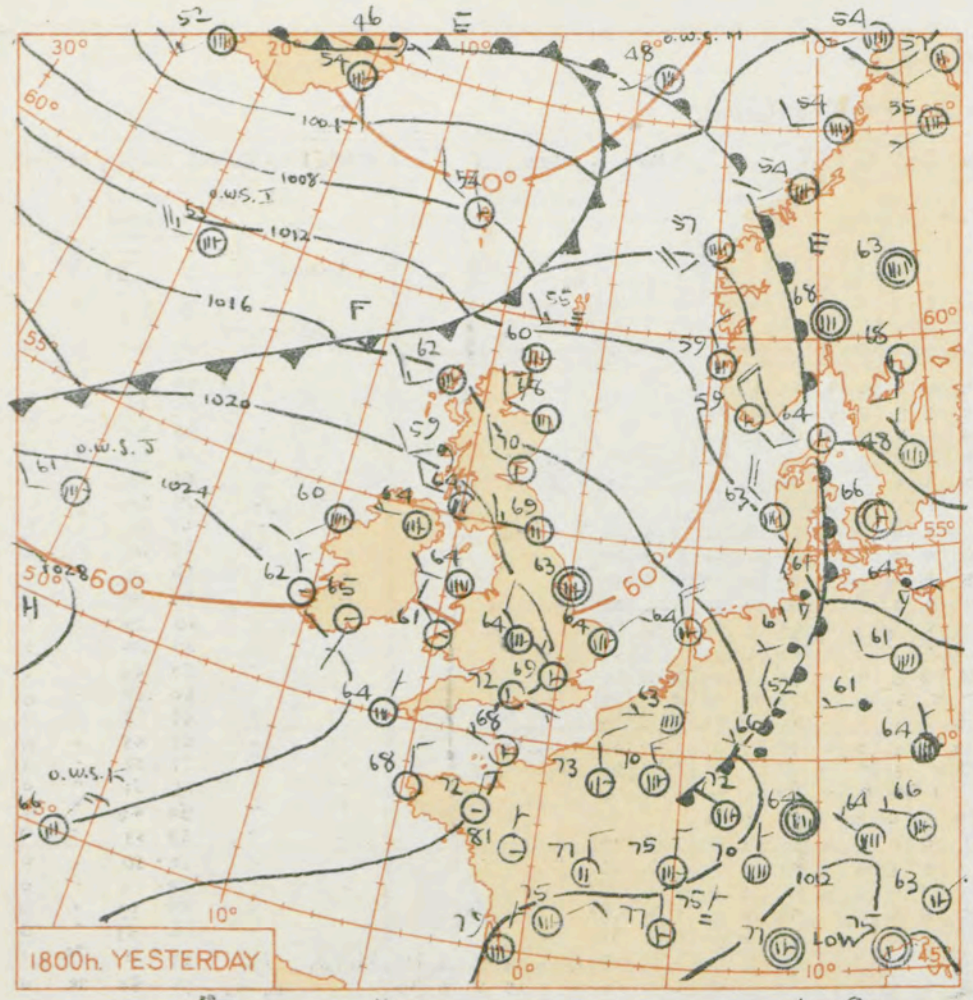
Ship	LAT. (La1La2)	LONG. (Lo1Lo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low Cloud (CL)	Cloud Height (h)	Medium Cloud (CM)	High Cloud (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Bar Change in 3 hours (pp)	Temp. Sea (T1T1)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A	620	334	8	32	16	98	02	6	028	49	5	8	5	–	–	0	0	1	08	51	47	25	5	4
OWS B	565	512	6	25	21	67	02	2	155	51	3	5	5	2	–	0	0	3	06	04	48	22	2	6
OWS C	527	255	1	29	10	69	02	0	269	56	0	0	9	0	8	0	0	8	00	02	46	31	2	3
OWS D	440	410	7	11	09	65	02	2	232	51	7	0	9	7	–	0	0	0	02	00	69	14	2	2
OWS I	530	190	7	27	23	98	02	8	140	53	7	8	4	–	–	0	0	7	06	52	44	27	4	6
OWS J	524	200	7	25	11	70	02	2	254	61	7	5	5	–	–	0	0	8	09	50	57	25	2	2
OWS K	446	165	6	02	15	80	02	2	234	66	0	8	5	0	0	0	0	6	05	51	57	03	4	4
OWS M	659	021(E)	7	25	06	78	16	8	036	48	6	9	5	6	–	0	0	9	00	54	46	25	2	2

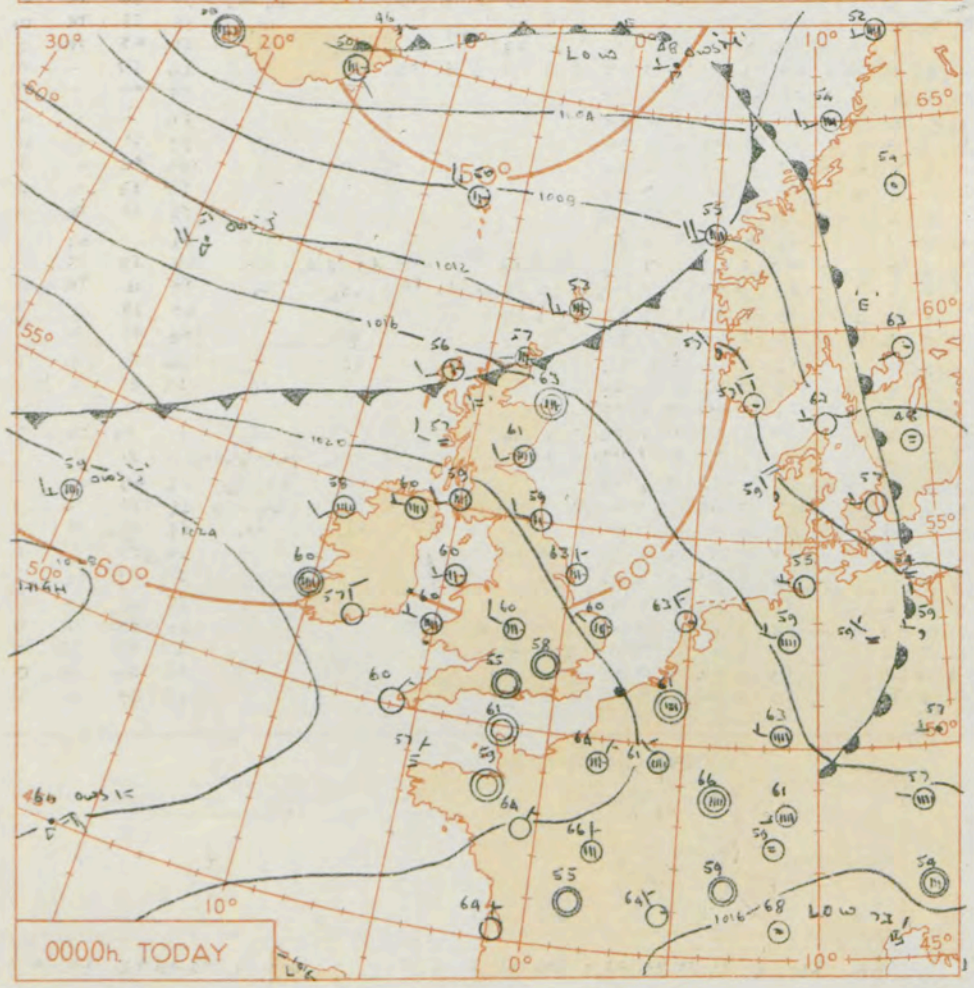
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

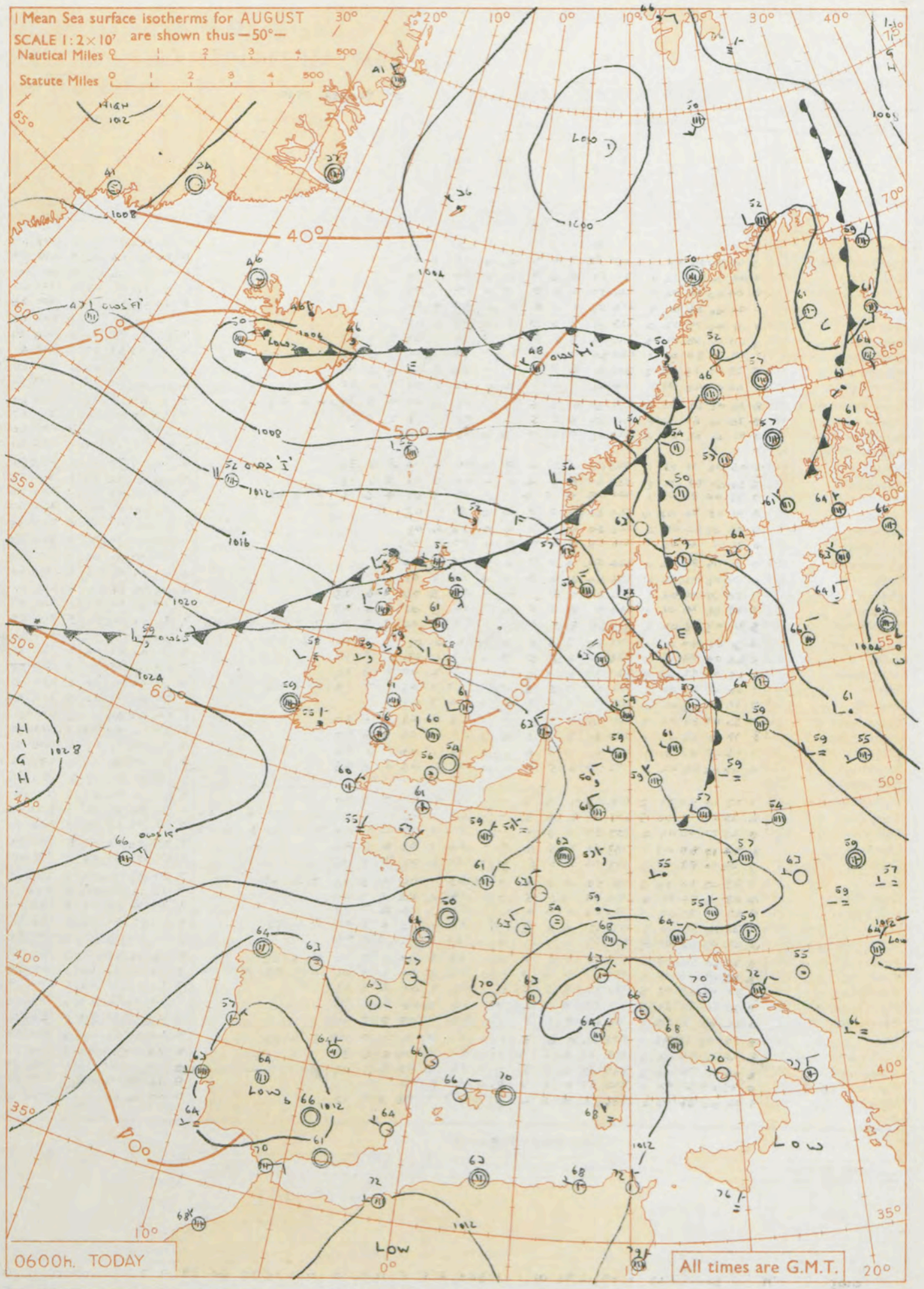
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 6th August 1959

An anticyclone between the British Isles and the Azores has changed little in intensity or position. An area of low pressure remaining over or just to the east of Iceland and weak cold front have moved from the Atlantic to Northern Scotland during the last twenty-four hours. A depression west of Greenland is moving east towards Iceland. Little change is expected in the synoptic situation in the vicinity of the British Isles other than the slow southward movement of the cold front.

FORECAST FOR BRITISH ISLES, until noon tomorrow

England will be mainly dry and rather warm with long sunny periods, especially in the southwest. It will be rather cloudy in east Scotland, with some slight rain or drizzle mainly in the north, early. Western Scotland will be cloudy with some drizzle, today, and bright periods and showers tomorrow. Wales, Northern Ireland and northwest England will be rather dull with drizzle at times, though with some breaks in South Wales.

OUTLOOK FOR the following 24 hours

Continuing mainly dry and rather warm in the east and south and mainly cloudy with some showers at times in the north and west.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 6th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	61	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	00	00	56	02	1	213	58	0	0	9	0	0	55	2	07									
Gatwick	776	0	00	00	58	02	1	211	52	0	0	9	0	0	50	1	06									
Thorney Island	871	0	00	00	66	02	1	214	57	0	0	9	0	0	54	1	04									
Hurn	862	0	00	00	66	01	0	214	55	0	0	9	0	0	54	2	06									
Guernsey	894	0	01	04	78	02	0	219	61	0	0	9	0	0	59	2	05									
Felixstowe	697	8	00	00	58	02	2	202	64	8	5	6	-	-	61	1	07	8	6	47						
Gorleston	497	7	29	02	64	03	1	200	60	7	0	9	3	-	55	1	01	7	3	58						
Mildenhall	578	8	28	04	58	02	2	205	61	8	5	6	-	-	56	2	05	8	6	43						
Cardington	559	1	00	00	48	03	1	214	52	1	0	9	4	0	52	2	05	1	3	62						
West Raynham	485	8	26	02	62	02	2	203	61	4	5	6	-	-	56	2	02	4	6	35	8	6	45			
Wittering	462	8	30	10	61	03	1	211	59	8	5	5	-	-	55	1	06	8	6	27						
Boscombe Down	746	0	01	01	62	02	0	222	58	0	0	9	0	0	53	1	09									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	05	06	74	03	1	221	60	5	5	6	0	0	54	2	14	5	6	30						
Aberporth	502	8	29	07	83	02	2	229	60	8	5	4	-	-	57	7	01	8	6	18						
Rhoose (Cardiff)	715	7	33	04	82	03	1	224	58	4	5	4	-	-	56	2	07	4	6	16	7	6	25			
Plymouth	827	0	01	08	74	02	0	220	61	0	0	9	0	0	57	1	05									
Chivenor	707	0	34	03	82	02	0	226	58	0	0	9	0	0	56	2	03									
St. Mawgan	817	0	36	11	80	02	1	230	58	0	0	9	0	0	57	1	01									
Culdrose	809	0	01	08	82	02	0	224	58	0	0	9	0	0	55	4	00									
Scilly	804	0	01	06	81	02	1	236	60	0	0	9	0	0	58	2	01									
Elmdon	534	7	30	09	74	02	1	221	60	7	5	5	-	-	55	5	00	7	6	25						
Shawbury	414	8	29	06	74	02	1	220	61	8	5	5	-	-	56	3	01	8	6	23						
Manchester	334	8	31	03	58	02	2	215	60	3	5	4	-	-	57	4	00	3	7	11	7	7	14	8	6	16
Squires Gate	318	4	31	06	80	01	1	215	60	3	5	5	0	0	56	0	02	1	7	16	3	6	29			
Valley	302	5	26	04	74	01	2	228	60	5	5	5	0	0	57	1	05	5	6	25						
Ronaldsway	204	8	00	00	82	02	5	221	58	8	5	6	-	-	55	2	01	8	6	30						
Silloth	214	7	26	07	83	02	2	212	61	7	5	6	-	-	57	1	05	1	7	18	7	6	33			
Watnall	354	0	31	02	48	02	0	209	57	0	0	9	0	0	54	7	05									
Spurn Head	396	7	36	07	63	02	2	200	63	7	5	5	-	-	58	2	02	7	6	30						
Finningley	360	3	29	10	56	01	1	209	61	3	5	6	0	0	56	1	06	3	6	40						
Dishforth	261	1	23	07	80	01	1	204	59	1	5	6	0	0	54	1	04	1	6	40						
Tynemouth	262	4	27	08	66	02	1	192	59	4	5	6	0	0	55	2	05	4	6	45						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	27	10	80	51	2	218	57	7	7	5	-	-	55	4	01	7	7	20						
Prestwick	135	8	25	08	74	20	5	205	59	3	6	3	-	-	57	0	01	1	7	05	3	7	07	8	6	35
Renfrew	141	8	25	07	63	02	2	199	59	4	6	4	-	-	57	0	03	2	7	08	4	7	10	6	6	15
Leuchars	171	8	24	10	89	03	1	183	61	8	5	6	-	-	56	1	03	8	6	43						
Dyce	091	7	00	00	83	02	8	173	63	7	5	6	-	-	55	2	02	7	6	40						
Wick	075	7	25	02	80	20	5	161	57	4	5	4	-	-	55	1	05	4	6	16	7	6	25			
Cape Wrath	049	8	23	13	82	02	4	152	54	8	6	5	-	-	54	2	08	8	7	20						
Sule Skerry	010	8	27	09	81	02	5	145	53	8	6	4	-	-	53	2	04	8	7	10						
Lerwick	005	7	24	16	81	02	5	116	53	4	6	3	-	-	52	0	02	4	7	06	6	6	32			
Stornoway	026	3	22	08	66	01	5	158	56	3	5	6	0	0	53	1	02	3	6	40						
Benbecula	022	8	23	10	66	03	5	179	57	8	5	5	-	-	56	8	04	2	7	10	8	6	25			
Tiree	100	8	28	09	56	10	5	197	57	4	6	1	-	-	56	6	04	4	7	02	6	7	05	8	6	14
Aldergrove	917	8	27	06	69	03	5	222	60	8	5	5	-	-	58	1	01	8	6	26						
Malin Head	980	8	27	10	32	51	5	211	59	8	6	2	-	-	58	8	04	8	7	03						
Belmullet	976	8	22	08	12	28	5	229	58	8	6	1	-	-	58	8	09	8	7	02						
Birr	965	8	22	03	66	03	1	232	58	8	6	3	-	-	57	0	01	6	7	09	8	6	37			
Collinstown	969	8	28	02	83	02	2	224	63	8	5	6	-	-	57	4	00	8	6	30						
Rineanna	962	8	00	00	74	02	2	239	59	8	6	3	-	-	56	8	03	8	7	07						
Roches Point	952	0	35	09	82	02	0	234	57	0	0	9	0	0	55	0	00									
Valentia	953	8	00	00	66	03	2	236	60	8	6	4	-	-	57	7	06	8	7	12						

OBSERVATIONS at 06h. G.M.T. 6th August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	0	27	01	33	02	0	218	57	0	0	9	0	0	53	2	02										-	-	54	44	-	0
London Airport	0	00	00	48	02	0	218	54	0	0	9	0	0	53	3	02										-	-	52	49	-	0
Gatwick	0	00	00	56	10	0	215	50	0	0	9	0	0	50	2	02										-	-	48	45	-	0
Thorney Island	8	00	00	62	03	1	221	60	8	5	6	-	-	56	2	04	1	3	25	8	6	30				-	-	56	50	-	0
Hurn	6	00	00	40	10	1	221	56	6	5	6	-	-	54	3	01	1	6	30	6	6	45				-	-	53	46	-	0
Guernsey	0	00	00	60	11	0	220	60	0	0	9	0	0	58	2	02										-	jf	59	54	-	0
Felixstowe	7	30	01	48	02	2	208	62	7	5	6	-	-	58	3	02	1	6	35	7	6	47				-	-	61	60	-	0
Gorleston	8	25	05	60	02	2	202	61	8	0	8	7	-	55	4	00	8	3	57							-	-	57	54	-	0
Mildenhall	8	27	02	48	02	2	211	60	8	5	6	-	-	57	2	05	8	6	40							-	-	59	59	-	0
Cardington	4	00	00	40	10	1	218	52	4	5	6	0	0	52	1	01	4	6	30							-	-	48	41	-	0
West Raynham	7	31	05	58	02	2	209	60	7	5	6	-	-	57	3	03	7	6	35							-	-	60	58	-	1
Wittering	7	30	08	56	02	2	215	57	7	5	6	-	-	54	2	02	7	6	30							-	-	57	54	-	0
Boscombe Down	8	29	01	61	02	1	225	60	8	5	6	-	-	56	3	04	8	6	30							-	-	57	48	-	0
Ross-on-Wye	7	21	01	77	02	2	221	61	7	5	6	-	-	58	6	03	7	6	30							-	-	60	59	-	0
Bristol	8	00	00	74	02	2	223	61	8	5	5	-	-	56	3	02	8	6	24							-	-	59	53	-	0
Aberporth	4	00	00	82	03	1	228	56	4	5	5	0	0	55	3	02	1	7	06	4	6	22				-	-	53	45	-	0
Rhoose (Cardiff)	7	07	02	66	01	2	226	59	7	5	6	-	-	57	3	01	7	6	30							-	-	57	52	-	0
Plymouth	1	00	00	56	40	0	224	57	1	6	4	0	0	53	3	02	1	7	12							-	-	56	51	-	0
Chivenor	9	11	06	01	47	0	227	55	9	-	0	-	-	54	3	02										-	-	54	48	-	0
St. Mawgan	1	05	07	74	02	0	224	58	1	6	2	0	0	56	7	03	1	7	04							-	-	57	53	-	0
Culdrose	1	04	07	81	02	0	217	58	1	5	6	0	0	55	3	01	1	6	35							-	-	57	50	-	0
Scilly	4	04	03	81	03	0	236	60	4	5	4	0	0	58	8	01	4	6	10							-	-	59	*	-	0
Elmdon	8	28	08	61	02	2	222	60	8	5	5	-	-	56	5	00	8	6	28							-	-	59	59	-	0
Shawbury	7	00	00	82	02	1	221	57	7	5	6	-	-	55	0	01	7	6	30							-	-	54	47	-	0
Manchester	7	32	04	40	50	5	215	58	4	5	4	-	-	56	5	00	2	7	08	4	7	15	7	6	28	id. dod.	id.	57	55	TR	1
Squires Gate	8	28	05	70	02	1	217	61	3	6	4	-	-	58	3	02	1	7	10	3	7	15	8	6	30	-	rd. id.	59	54	TR	0
Valley	8	00	00	82	02	2	224	61	8	5	6	-	-	59	5	00	1	7	08	8	6	30				-	id.	59	55	TR	0
Ronaldsway	7	28	07	80	50	5	219	60	7	5	5	-	-	58	3	01	1	7	10	7	6	22				id.	id.	55	49	TR	0
Silloth	7	26	08	66	01	2	210	60	6	8	3	4	1	58	6	01	2	7	09	3	7	15	5	6	35	-	-	60	57	-	0
Watnall	7	29	02	48	02	2	219	58	7	5	6	-	-	56	3	04	7	6	35							-	-	54	44	-	0
Spurn Head	5	24	09	48	01	2	207	61	3	5	5	7	0	59	2	03	3	6	20							-	-	60	*	-	0
Finningley	6	30	12	40	03	1	214	60	6	5	6	0	0	55	3	03	6	6	40							-	-	57	51	-	0
Dishforth	2	24	06	66	03	1	208	55	1	5	6	4	1	53	3	03	1	6	40							-	-	54	48	-	0
Tynemouth	3	27	09	66	03	0	196	58	3	0	8	4	1	56	2	03	3	3	60							-	-	57	53	-	0
Eskdalemuir	7	23	01	66	03	2	199	56	7	6	2	-	-	56	8	01	7	7	03							-	id.	55	51	TR	0
Mull of Galloway	8	27	12	74	02	5	211	58	8	5	5	-	-	56	6	06	8	6	21							*	*	56	*	0.1	1
Prestwick	7	22	06	61	50	6	202	59	7	6	3	-	-	57	7	03	1	7	02	7	7	06				id.ro d.d.	id.	58	58	TR	1
Renfrew	7	25	05	63	20	5	200	59	4	6	3	7	-	57	3	00	2	7	05	4	7	08	6	6	18	id.	id.	58	56	TR	0
Leuchars	7	26	06	82	02	2	181	61	7	5	6	3	-	56	8	01	1	7	13	7	6	40				-	-	60	58	-	0
Dyce	7	17	03	87	03	1	176	60	7	5	6	3	1	55	2	01	7	6	40							pro	-	56	47	TR	0
Wick	7	27	06	82	02	5	160	55	3	5	5	-	-	52	7	01	3	6	25	7	6	40				id	-	54	52	1	1
Cape Wrath	9	23	12	02	54	5	144	53	9	-	0	-	-	53	7	06	9	-	00							f	df	52	51	3	2
Sule Skerry	8	27	09	58	50	8	145	54	8	8	4	-	-	52	7	04	8	6	10							*	*	53	52	0.5	0
Lerwick	5	27	12	81	50	2	126	52	4	6	3	0	0	49	2	08	4	7	08	4	6	30				-	id.	51	49	TR	1
Stornoway	8	20	10	32	53	5	151	56	3	6	2	-	-	56	7	15	3	7	04	8	6	20				d.d.	id. dd d.d. dd	54	51	1	1
Benbecula	8	22	15	28	51	6	162	57	8	6	2	-	-	57	6	12	8	7	03							id.	d.d. d.r.	56	49	0.3	1
Tiree	8	25	12	32	20	5	184	58	4	6	1	-	-	57	7	08	4	7	02	8	7	04				id.	id. d.d.	56	56	TR	1
Aldergrove	7	24	06	70	50	2	214	59	5	6	4	-	-	57	6	06	1	7	07	5	7	11	6	6	17	id.	id.	58	55	TR	1
Malin Head	7	26	06	66	20	6	203	59	7	6	4	-	-	58	5	04	5	7	10	7	6	45				*	*	58	58	1	1
Belmullet	8	23	09	03	44	5	216	58	8	6	1	-	-	58	7	05	8	7	02							*	*	57	57	TR	1
Birr	8	24	01	32	10	2	227	58	8	6	2	-	-	57	6	03	8	7	04							*	*	57	52	TR	1
Collinstown	8	28	03	80	20	5	224	60	8	6	3	-	-	58	3	02	3	7	09	7	7	11	8	6	30	*	*	60	59	TR	0
Rineanna	8	00	00	61	51	5	232	57	8	7	2	-	-	56	6	03	3	7	04	8	7	05				*	*	57	57	TR	0
Roches Point	8	36	07	12	40	1	229	55	8	6	0	-	-	55	5	00	8	7	01							*	*	54	50	TR	0
Valentia	7	00	00	69	01	2	230	59	7	5	4	-	-	57	5	03	2	7	14	7	6	23				*	*	57	55	-	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	620	322	6	29	12	98	01	1	103	48	2	5	5	0	1	0	0	2	13	52	44	33	3	2
OWS 'B'	565	510	7	25	18	65	02	2	166	51	5	0	9	5	1	0	0	1	05	04	49	22	4	6
OWS 'C'	528	355	3	25	10	69	02	0	280	54	1	0	9	4	1	0	0	3	10	00	48	30	3	4
OWS 'D'	440	410	2	16	10	69	01	1	247	70	1	1	4	3	0	0	0	1	10	51	69	15	2	3
OWS 'I'	591	186	7	24	22	98	80	8	138	51	7	8	4	-	-	0	0	1	01	54	47	27	4	5
OWS 'J'	524	199	8	23	16	65	03	2	245	59	8	5	5	-	-	0	0	8	04	51	57	25	2	2
OWS 'K'	446	165	8	04	20	70	80	8	238	64	8	9	4	-	-	1	1	4	00	53	59	04	4	4
OWS 'M'	660	022 (E)	8	26	03	74	80	8	032	48	8	9	5	-	-	0	0	7	05	54	45	26	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	620	332	6	32	10	98	03	1	100	47	6	5	5	-	-	0	0	7	03	53	42	24	4	1
OWS 'B'	565	510	9	29	08	00	47	2	186	49	9	-	0	-	-	0	0	1	07	01	49	--	-	4
OWS 'C'	528	355	6	25	18	69	02	1	272	55	0	0	9	0	6	0	0	6	05	02	50	29	3	4
OWS 'D'	440	410	0	14	07	65	02	0	247	69	0	0	9	0	0	0	0	5	00	51	69	15	2	3
OWS 'I'	590	190	7	24	22	98	02	8	117	52	7	8	4	-	-	5	1	7	11	53	46	23	3	8
OWS 'J'	525	198	8	25	16	50	50	5	228	59	8	6	1	-	-	0	0	6	07	51	59	25	2	2
OWS 'K'	448	162	7	03	17	80	25	8	225	66	7	9	4	0	0	1	1	6	05	41	57	03	4	4
OWS 'M'	660	022(E)	8	28	04	80	16	2	032	48	7	9	5	1	-	0	0	2	02	55	45	28	2	1

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35687

Date of Issue Friday 7th August 1959

OBSERVATIONS at 12h. G.M.T. 6th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	1	10	03	38	03	1	219	13	4	1	6	8	0	36	7	09	2	8	47						
London Airport	772	3	20	02	38	02	0	215	14	3	1	6	0	0	36	7	06	3	8	30						
Gatwick	776	6	18	06	60	05	1	209	13	6	1	6	0	0	36	8	06	6	8	32						
Thorney Island	871	7	01	03	66	02	2	214	14	7	5	6	–	–	50	7	06	7	6	30						
Hurn	862	5	02	05	80	01	2	222	11	3	5	6	–	–	55	7	04	3	6	30	4	6	35			
Guernsey	894	1	12	02	63	01	0	222	11	1	1	1	0	0	50	7	01	1	8	10						
Felixstowe	697	6	13	05	56	01	2	209	10	6	5	6	–	–	60	8	06	6	6	15						
Gorleston	497	1	08	05	58	02	2	212	16	7	0	8	7	–	60	0	01	7	3	58						
Mildenhall	578	8	30	01	62	03	1	212	11	3	5	5	–	–	59	7	05	3	6	28	8	6	37			
Cardington	559	8	35	00	63	02	1	216	69	8	8	6	–	–	57	7	06	3	8	30	8	6	40			
West Raynham	485	7	21	06	66	02	2	212	68	7	8	6	–	–	56	8	01	2	8	30	7	6	40			
Wittering	462	7	29	11	61	01	2	216	67	7	5	6	–	–	54	8	03	7	6	35						
Boscombe Down	746	7	35	03	74	02	2	223	68	7	5	6	–	–	55	7	06	7	6	35						
Ross-on-Wye	627	8	30	03	61	02	2	222	67	8	5	6	–	–	56	8	04	8	6	30						
Bristol	628	7	31	03	78	01	2	226	66	7	8	5	–	–	54	8	04	2	8	27	7	6	40			
Aberporth	502	3	00	00	86	01	1	224	66	3	8	4	0	0	57	7	06	1	8	22	3	6	30			
Rhoose (Cardiff)	715	7	18	06	66	02	2	224	65	7	8	4	–	–	58	7	01	1	8	20	7	6	30			
Plymouth	827	7	19	12	62	02	1	224	71	7	2	4	0	0	50	7	04	7	8	18						
Chivenor	707	5	31	05	66	01	1	223	71	5	8	5	0	0	61	8	04	3	8	20	4	6	28			
St. Mawgan	817	6	27	08	66	02	1	225	68	6	5	4	0	0	60	8	03	6	6	18						
Culdrose	809	5	06	07	69	05	1	225	67	5	8	4	0	0	60	7	07	2	8	28	3	6	25			
Scilly	804	1	06	09	70	01	1	232	67	1	1	5	0	0	61	8	05	1	8	20						
Elmdon	534	8	30	05	64	02	2	224	69	8	5	5	–	–	55	2	02	2	6	20	8	6	27			
Shawbury	414	8	25	01	83	02	2	220	66	8	8	5	–	–	55	8	06	4	8	25	8	6	30			
Manchester	334	8	28	08	78	01	5	220	62	8	5	4	–	–	57	8	01	3	7	10	5	6	15	8	6	30
Squires Gate	318	5	26	08	83	02	6	215	68	5	8	4	0	0	59	8	06	2	8	18	4	6	40			
Valley	302	7	24	07	82	02	2	221	66	7	8	5	–	–	58	6	03	2	8	28	7	6	45			
Ronaldsway	204	4	24	16	86	01	5	218	66	3	8	4	3	0	57	7	03	2	8	18	4	3	60			
Silloth	214	7	26	12	62	03	2	208	63	6	8	2	3	–	59	7	05	2	7	05	5	6	35			
Watnall	354	7	00	00	63	02	2	218	70	1	8	6	–	–	57	7	07	2	8	30	7	6	40			
Spurn Head	396	6	00	00	58	03	1	240	65	6	4	6	–	–	59	4	00	6	6	32						
Finningley	360	8	28	11	69	03	2	213	70	8	8	6	–	–	56	8	01	4	8	30	8	6	40			
Dishforth	261	8	27	10	89	03	1	204	69	8	6	5	–	–	56	8	03	1	8	25	7	8	37			
Tynemouth	262	6	27	08	66	03	1	216	70	6	5	6	–	–	56	6	05	6	6	45						
Eskdalemuir	162	6	24	08	74	25	8	185	65	5	2	4	3	9	58	8	11	1	7	09	5	8	14			
Mull of Galloway	131	8	25	10	80	02	5	209	64	3	8	4	3	–	59	8	05	1	8	18	3	6	20	5	3	59
Prestwick	135	6	22	12	74	20	5	194	65	6	8	4	3	–	58	7	08	2	8	14	5	6	40			
Renfrew	141	7	27	15	82	02	5	190	66	5	5	4	3	1	57	7	09	2	7	10	5	6	18	6	3	65
Leuchars	171	5	25	22	33	02	1	172	70	3	2	6	8	1	58	8	04	3	8	30	3	3	60			
Dyce	091	7	27	12	83	02	2	165	70	2	5	6	7	–	54	7	01	1	6	25	8	3	55	7	4	62
Wick	075	8	24	17	71	20	5	142	62	3	5	3	–	–	58	7	09	3	7	08	6	6	20	8	6	30
Cape Wrath	049	5	23	09	77	55	5	120	53	9	–	0	–	–	53	2	15	9	–	00						
Sule Skerry	010	8	28	02	56	53	5	137	54	8	6	3	–	–	54	7	07	8	7	06						
Lerwick	005	7	25	15	82	60	5	131	54	1	6	3	7	–	49	2	04	1	7	08	2	4	60			
Stornoway	026	8	26	12	58	63	6	152	58	5	7	2	–	–	56	3	05	5	7	03	8	7	10			
Benbecula	022	8	24	13	80	50	5	161	58	7	6	2	–	–	57	6	03	2	7	03	7	7	05	8	7	12
Tiree	100	7	23	13	74	01	5	183	62	3	6	3	3	–	58	8	05	1	7	04	3	7	07	7	3	62
Aldergrove	917	7	24	10	86	02	5	207	61	4	8	5	3	0	58	7	09	2	8	20	6	3	59			
Malin Head	980	8	26	09	83	03	6	201	61	8	6	4	–	–	59	6	03	8	7	14						
Belmullet	976	8	24	11	74	02	5	218	62	8	6	1	–	–	60	6	02	8	7	02	8	7	09			
Birr	965	7	20	08	80	01	5	220	66	7	5	6	3	–	56	7	09	5	6	30	7	3	60			
Collinstown	969	7	25	05	83	02	2	214	68	6	8	5	3	–	56	7	12	3	8	22	6	6	45	7	3	60
Rineanna	962	7	23	03	82	02	5	218	65	2	2	5	7	–	58	5	01	2	8	22	7	3	61			
Roches Point	952	7	17	06	66	03	4	227	64	7	6	4	–	–	59	7	03	7	7	12						
Valentia	953	7	32	10	74	03	2	226	65	2	2	5	3	–	58	7	05	2	8	25	7	3	60			

OBSERVATIONS at 18h. G.M.T. 6th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	5	32	04	58	02	2	197	73	5	1	6	0	0	57	6	06	5	8	35						
London Airport	4	31	07	59	03	1	202	73	4	4	6	0	0	60	7	07	4	6	40						
Gatwick	1	21	09	60	05	1	203	71	1	5	6	0	0	57	6	05	1	6	40						
Thorney Island	0	18	04	61	02	0	208	67	0	0	9	0	0	59	7	06									
Hurn	2	03	07	80	01	1	200	73	2	5	6	0	0	57	6	13	2	6	37						
Guernsey	0	01	57	68	02	0	208	68	0	0	0	0	0	55	7	10									
Felixstowe	7	15	10	70	02	2	203	67	4	5	6	–	–	58	7	06	4	6	40	7	6	48			
Gorleston	7	20	05	56	03	2	202	68	4	7	4	2	–	58	7	10	4	7	11	4	5	40			
Mildenhall	4	30	04	62	03	1	203	71	4	5	6	0	0	57	7	04	4	6	50						
Cardington	7	27	06	63	03	1	205	70	5	5	7	0	5	56	7	06	5	6	56	3	2	75			
West Raynham	5	28	06	63	02	2	198	69	5	5	6	0	0	55	8	09	5	6	40						
Wittering	7	29	09	66	01	2	200	69	7	5	6	–	–	56	7	10	7	6	40						
Boscombe Down	0	36	05	78	01	1	205	70	0	0	9	0	0	57	7	09									
Ross-on-Wye	4	12	02	82	02	1	202	70	4	5	6	0	0	57	6	13	4	6	30						
Bristol	2	11	02	74	01	1	207	70	1	1	5	3	0	56	7	12	1	8	25						
Aberporth	1	30	06	89	02	0	209	65	1	1	5	4	0	57	7	09	1	8	25						
Rhoose (Cardiff)	1	25	10	66	03	1	208	67	1	1	4	0	0	56	7	12	1	8	20						
Plymouth	0	24	05	59	05	1	213	64	0	0	9	0	0	59	7	09									
Chivenor	2	27	09	63	03	0	208	70	2	0	9	3	0	60	7	09	2	3	60						
St. Mawgan	1	01	07	64	02	1	213	66	1	5	5	0	0	58	7	09	1	6	25						
Culdrose	2	00	00	66	05	1	211	69	2	1	4	0	0	59	7	09	2	8	18						
Scilly	1	03	05	79	02	0	223	67	1	1	5	0	0	58	7	09	1	8	20						
Elmdon	6	00	00	62	02	2	206	68	6	5	6	3	–	54	7	10	6	6	30						
Shawbury	7	01	04	83	03	2	203	68	7	8	6	–	–	58	7	10	3	8	30	6	6	40			
Manchester	5	27	05	81	02	5	201	68	3	8	5	3	0	54	7	10	1	8	25	4	3	62			
Squires Gate	5	24	05	86	02	1	202	66	1	8	5	7	1	59	7	13	1	8	22	5	3	62			
Valley	5	24	09	82	01	1	206	64	1	2	5	3	1	58	7	13	1	8	20	3	3	62	5	0	75
Ronaldsway	7	25	15	88	02	2	201	63	1	1	5	3	2	56	7	09	1	8	20	3	3	62	6	0	70
Silloth	7	23	11	63	80	2	194	62	7	8	2	3	–	58	6	08	1	7	04	7	6	35			
Watnall	5	20	06	63	01	2	204	67	5	5	7	0	0	57	7	08	5	6	50						
Spurn Head	7	15	06	58	02	2	204	65	7	5	5	–	–	60	7	06	7	6	25						
Finningley	8	27	11	59	04	2	200	68	8	5	6	–	–	56	7	06	8	6	40						
Dishforth	7	24	10	83	02	2	193	66	5	8	6	7	–	57	7	08	1	8	30	5	6	50	6	3	60
Tynemouth	7	27	10	66	02	2	181	67	7	0	9	7	–	55	6	10	7	3	58						
Eskdalemuir	7	26	07	80	01	8	181	61	6	8	4	3	–	54	6	04	3	8	18	4	6	35	6	3	60
Mull of Galloway	7	25	12	80	02	2	194	60	3	5	5	3	–	56	6	03	3	6	20	7	3	60			
Prestwick	4	22	10	82	01	5	184	64	3	8	4	4	1	57	7	08	1	8	18	3	6	50			
Renfrew	5	26	12	83	01	8	176	64	4	8	4	4	1	56	7	08	1	8	18	4	8	25			
Leuchars	3	26	19	87	01	1	158	67	2	8	6	3	0	52	7	06	1	8	70						
Dyce	7	28	10	80	02	8	176	69	4	8	5	6	–	53	7	06	2	8	27	3	3	60			
Wick	7	28	12	86	21	6	145	56	4	5	4	–	–	52	1	01	4	6	15	7	6	25			
Cape Wrath	6	25	13	83	01	5	130	54	6	8	6	–	–	46	7	10	6	8	30						
Sule Skerry	7	26	05	82	03	8	133	54	7	8	4	–	–	50	2	02	7	6	15						
Lerwick	7	24	11	83	20	6	113	53	7	8	2	3	–	51	8	10	5	7	04						
Stornoway	4	26	15	82	01	8	152	59	4	2	5	0	0	48	6	01	4	8	20						
Benbecula	8	27	12	83	25	8	162	58	3	8	4	0	0	52	8	02	2	8	19						
Tiree	8	33	15	88	50	2	172	57	8	6	3	–	–	55	7	06	2	7	03	8	7	07			
Aldergrove	6	25	07	86	21	2	190	67	5	8	5	3	–	57	7	11	1	8	25	5	6	35			
Malin Head	3	26	12	83	01	8	188	61	2	8	5	3	2	56	8	07	1	8	22	3	3	62			
Belmullet	7	24	13	82	03	2	207	61	7	8	4	–	–	55	7	07	5	8	17	7	6	30			
Birr	5	27	07	84	01	2	210	66	3	2	5	4	2	56	5	02	3	8	26	5	3	65			
Collinstown	7	25	06	86	03	2	197	69	2	8	6	3	–	54	7	10	1	8	30	7	3	60			
Rineanna	6	28	09	89	02	2	215	65	2	8	5	3	2	58	7	05	1	8	26	5	3	62	6	0	70
Roches Point	7	22	09	74	03	2	213	62	2	6	3	3	–	58	7	08	2	7	09	7	3	62			
Valentia	7	31	05	75	02	2	221	61	6	5	4	3	–	58	7	05	1	7	12	6	6	45	7	3	60

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	75	9.4	–	0
London Airport	–	–	76	10.7	–	0
Gatwick	–	–	77	14.1	–	0
Thorney Island	–	–	77	7.6	–	0
Hurn	–	–	76	*	–	0
Guernsey	–	–	73	12.7	–	0
Felixstowe	–	–	70	2.1	–	0
Gorleston	–	–	69	0.7	–	0
Mildenhall	–	–	74	4.9	–	0
Cardington	–	–	72	5.0	–	0
West Raynham	–	–	70	2.7	–	0
Wittering	–	–	71	0.7	–	0
Boscombe Down	–	–	73	5.5	–	0
Ross-on-Wye	–	–	71	3.4	–	0
Bristol	–	–	70	4.0	–	0
Aberporth	–	–	68	8.7	–	0
Rhoose (Cardiff)	–	–	70	5.5	–	0
Plymouth	–	–	72	12.2	–	0
Chivenor	–	–	74	11.4	–	0
St. Mawgan	–	–	71	12.1	–	0
Culdrose	–	–	71	12.9	–	0
Scilly	–	–	73	13.0	–	0
Elmdon	–	–	69	0.9	–	0
Shawbury	–	–	69	1.5	–	0
Manchester	id₀	d₀d₀	70	2.8	Tr	0
Squires Gate	–	–	68	6.7	–	0
Valley	–	–	68	6.2	–	0
Ronaldsway	–	–	68	5.9	–	0
Silloth	–	pro	64	2.4	Tr	0
Watnall	–	–	70	0.5	–	0
Spurn Head	–	–	71	4.3	–	0
Finningley	–	–	73	3.0	–	0
Dishforth	–	–	70	3.4	–	0
Tynemouth	–	–	72	4.7	–	0
Eskdalemuir	id₀pk pro	pro	66	2.2	2	1
Mull of Galloway	*	*	66	*	Tr	1
Prestwick	d₀d₀id₀	–	67	2.7	0.2	0
Renfrew	id₀	pro	68	2.4	Tr	1
Leuchars	–	–	71	0.8	–	0
Dyce	pro	pro	73	5.9	Tr	1
Wick	id₀	id₀ iro	62	0.4	0.6	1
Cape Wrath	DD f	DD f	55	*	6	1
Sule Skerry	*	*	57	*	+	1
Lerwick	iro	id₀iro₀ if	56	1.1	0.6	1
Stornoway	dd rr	pro	60	4.5	4	2
Benbecula	id₀d₀₀pro	id₀ pro id₀	58	2.6	1	1
Tiree	–	–	64	2.0	Tr	1
Aldergrove	–	–	69	4.2	–	1
Malin Head	*	*	64	0.3	0.5	*
Belmullet	*	*	65	4.4	Tr	*
Birr	*	*	70	4.6	Tr	*
Collinstown	*	*	70	4.4	–	*
Rineanna	*	*	69	3.6	Tr	*
Roches Point	*	*	67	3.8	Tr	*
Valentia	*	*	66	5.3	–	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A	621	332	8	18	13	98	02	2	097	47	8	5	4	–	–	0	0	8	05	52	44	19	3	3
O.W.S. B	565	510	7	27	04	69	02	4	206	49	1	2	5	7	1	0	0	2	07	01	47	19	3	4
O.W.S. C	528	355	5	23	12	69	02	2	218	56	0	0	9	4	1	0	0	0	00	02	51	26	3	4
O.W.S. D	440	410	5	00	10	69	03	1	264	71	5	8	4	0	0	0	0	2	10	01	68	11	2	3
O.W.S. I	590	100	4	26	22	98	01	8	130	53	3	3	4	6	9	5	1	3	11	52	46	25	3	7
O.W.S. J	525	195	8	35	16	30	50	5	240	57	8	6	2	–	–	1	0	2	07	55	55	35	2	2
O.W.S. K	450	161	7	03	17	80	02	8	231	66	7	9	5	0	0	0	0	1	04	51	59	03	4	4
O.W.S. M	660	022E	8	31	02	80	02	8	079	48	8	8	5	–	–	0	0	2	09	54	45	31	2	1

18h. Ships Reports

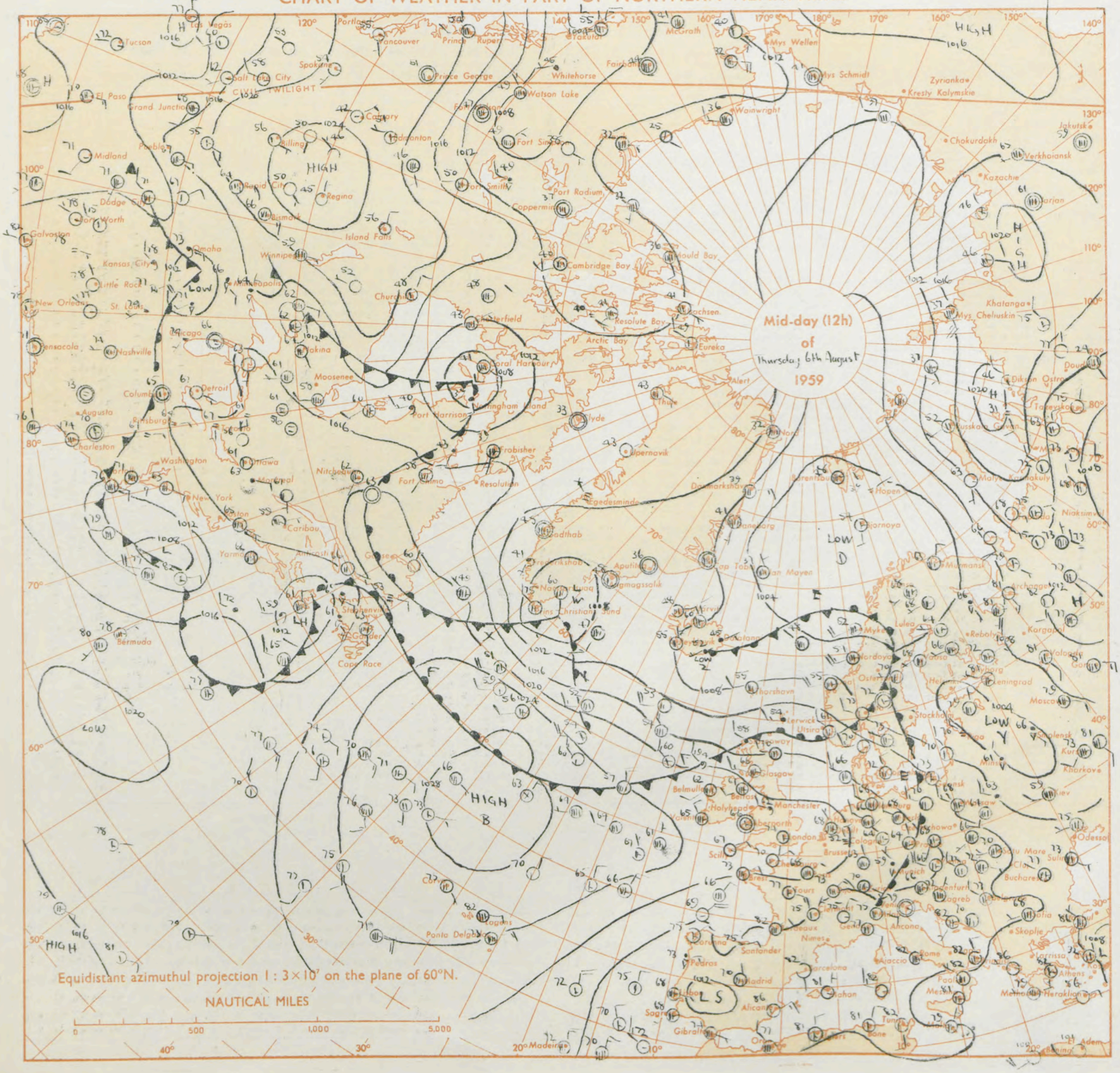
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A	623	332	8	15	13	98	02	2	082	46	8	8	4	–	–	0	0	7	08	51	43	15	3	2
O.W.S. B	565	510	2	34	10	69	02	1	225	50	2	5	5	0	2	0	0	2	11	02	46	21	3	3
O.W.S. C	528	355	4	23	20	69	02	2	257	58	3	1	4	0	1	0	0	7	15	04	53	29	3	5
O.W.S. D	440	410	7	16	07	65	02	8	261	70	7	8	4	0	0	0	0	8	08	00	66	15	2	3
O.W.S. I	589	101	7	25	21	97	80	8	133	55	7	3	4	–	–	0	0	7	01	01	54	26	3	6
O.W.S. J	524	195	1	31	09	80	02	5	244	59	1	1	5	0	–	0	0	8	02	53	50	32	2	2
O.W.S. K	449	163	7	01	19	80	15	2	220	66	5	5	5	4	0	0	0	6	05	52	59	03	4	4
O.W.S. M	660	020E	8	31	02	80	02	2	057	48	7	3	5	1	–	0	0	2	01	55	43	31	2	1

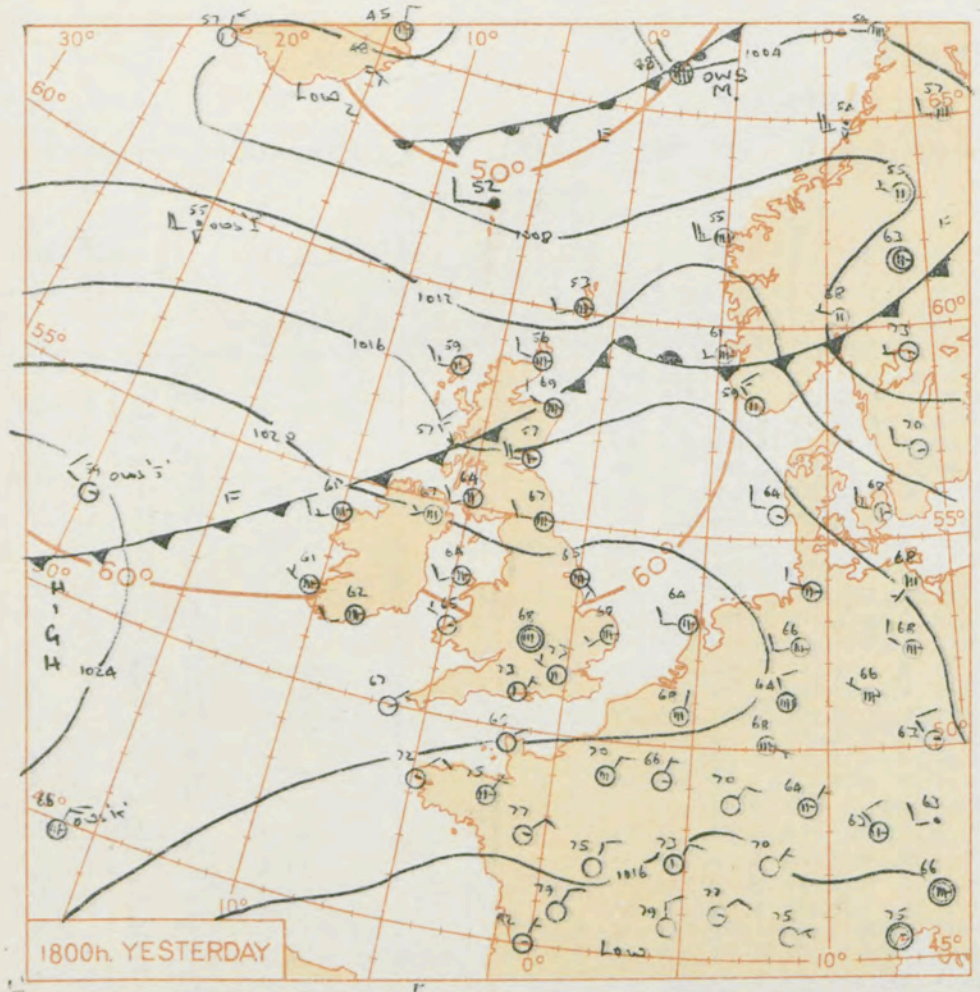
All times of observation printed in this publication are GREENWICH MEAN TIME.

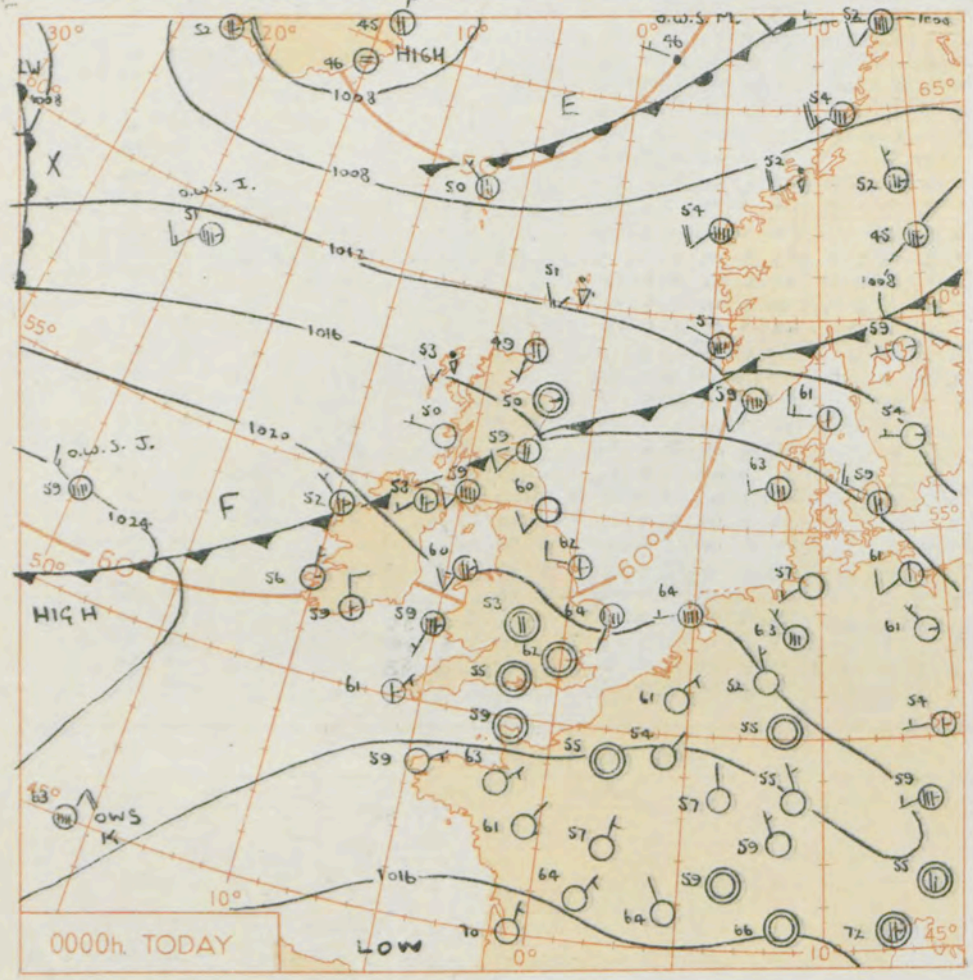
* Information not usually received.

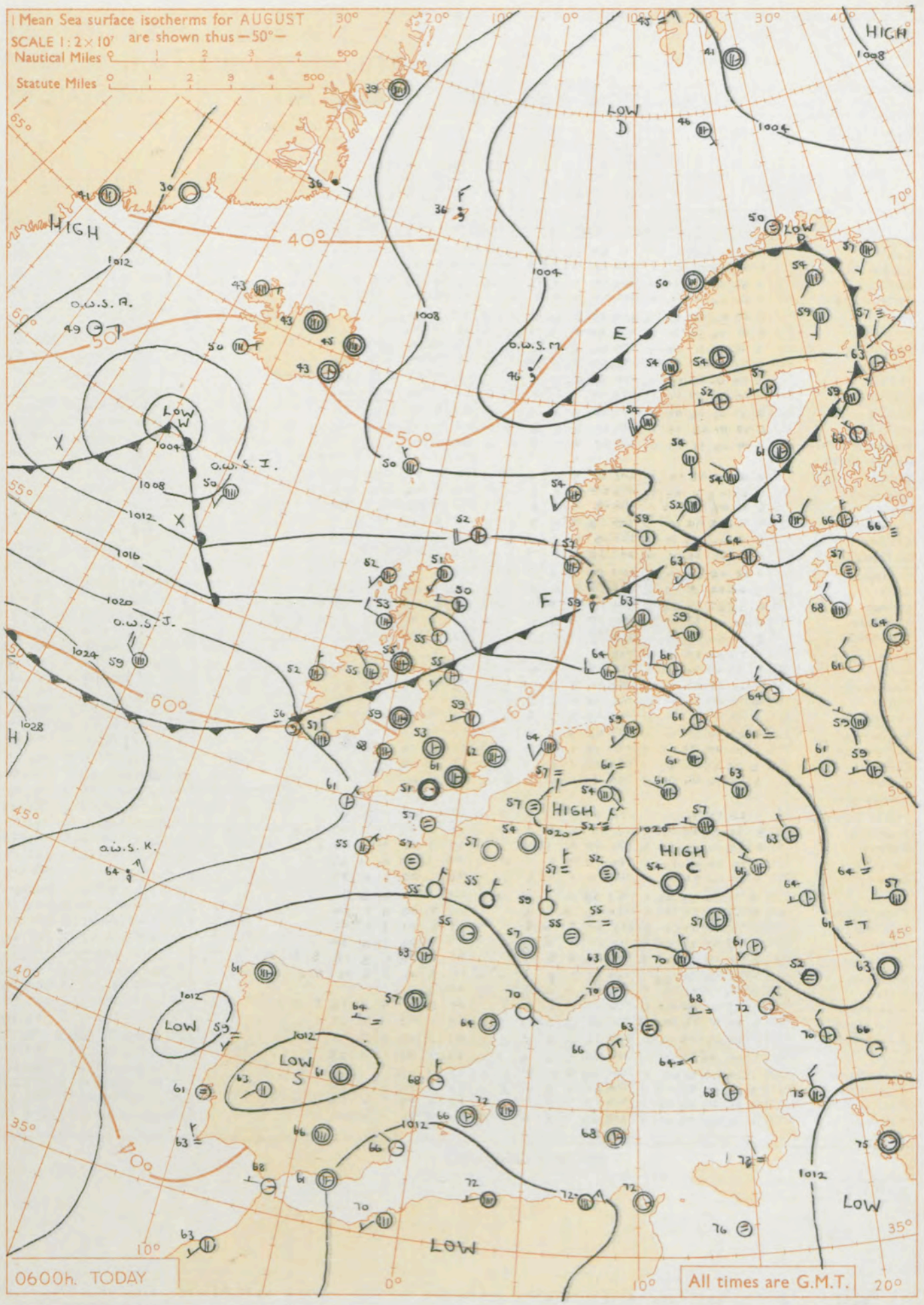
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 7th August 1959

A ridge of high pressure over England and Wales declined as a weak cold front moved slowly southeastwards over Scotland and Northern Ireland. This front will become very slow moving over southern districts. A warm front will cross Ireland and move over western Scotland, as a depression over the Atlantic moves eastwards towards northwest Scotland.

FORECAST FOR BRITISH ISLES until noon tomorrow

Probably continuing dry and rather warm in the south east. Elsewhere mostly cloudy with slight drizzle or rain at times and with patches of hill fog in western areas. Brighter showery weather may reach northwest Scotland tomorrow morning.

OUTLOOK FOR the following 24 hours.

Brighter periods and showers spreading southeastwards to most districts, but probably continuing mainly dry in the south.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	00	00	58	01	1	203	62	0	0	9	0	0	57	0	00									
Gatwick	776	2	00	00	56	10	1	202	59	2	5	5	0	0	56	7	02	2	6	26						
Thorney Island	871	0	00	00	50	11	0	205	56	0	0	9	0	0	55	8	01									
Hurn	862	0	00	00	66	02	0	204	55	0	0	9	0	0	53	8	01									
Guernsey	894	0	07	04	63	01	0	204	60	0	0	9	0	0	55	7	06									
Felixstowe	697	3	16	01	61	01	1	199	66	3	5	7	-	-	59	7	01	3	6	50						
Gorleston	497	8	21	01	60	02	2	196	64	8	5	4	-	-	56	7	05	8	6	12						
Mildenhall	578	7	28	01	56	01	1	199	63	5	5	6	-	-	58	7	02	5	6	35	7	6	49			
Cardington	559	1	00	00	59	01	1	203	57	1	5	6	0	0	56	7	02	1	6	30						
West Raynham	485	8	27	03	58	02	2	197	64	8	5	6	-	-	57	0	01	8	6	38						
Wittering	462	6	29	07	56	03	1	202	57	6	5	6	-	-	54	8	02	6	6	40						
Boscombe Down	746	0	00	00	61	02	0	209	57	0	0	9	0	0	54	7	01									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	4	11	01	48	10	1	202	61	4	5	6	-	-	56	6	04	4	6	34						
Aberporth	502	7	20	03	61	03	1	205	59	7	5	6	-	-	58	8	05	7	6	47						
Rhoose (Cardiff)	715	8	31	08	66	03	1	205	58	8	5	6	-	-	57	7	02	8	6	34						
Plymouth	827	0	36	08	48	02	0	205	59	0	0	9	0	0	56	8	06									
Chivenor	707	0	00	00	63	01	0	207	58	0	0	9	0	0	56	8	06									
St. Mawgan	817	0	08	05	56	02	0	207	58	0	0	9	0	0	56	8	07									
Culdrose	809	0	03	05	62	10	0	209	58	0	0	9	0	0	56	6	04									
Scilly	804	3	04	04	81	03	0	208	61	3	5	5	0	0	58	6	00	3	6	20						
Elmdon	534	4	00	00	40	04	0	206	53	2	0	9	3	6	51	4	00	2	3	62	3	0	72			
Shawbury	414	5	00	00	80	03	1	202	57	3	5	6	3	0	55	6	01	3	6	31	3	3	65			
Manchester	334	6	00	00	63	02	1	200	57	6	0	9	3	-	52	6	02	6	3	62						
Squires Gate	318	2	25	09	80	02	1	196	61	1	5	6	3	0	57	6	04	1	6	30						
Valley	302	5	22	09	74	01	1	198	60	1	5	6	3	2	59	7	05	1	6	40	5	0	75			
Ronaldsway	204	7	25	07	82	02	2	192	61	7	0	9	3	-	58	7	06	7	3	60						
Silloth	214	4	23	09	66	01	8	188	58	4	5	6	0	0	57	7	04	4	6	35						
Watnall	354	6	31	02	58	02	2	202	58	4	5	6	3	-	54	8	01	4	6	40	5	3	60			
Spurn Head	396	3	27	10	59	01	1	197	62	3	5	5	0	0	57	4	00	3	6	25						
Finningley	360	1	21	04	57	01	1	199	56	1	0	9	3	0	52	8	02	1	3	62						
Dishforth	261	2	23	02	74	01	1	193	58	1	5	7	0	2	53	7	02	1	6	50						
Tynemouth	262	0	23	10	66	01	1	184	60	0	0	9	0	0	54	1	01									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	1	25	10	80	01	1	190	59	1	5	5	0	0	57	4	00	1	6	20						
Prestwick	135	8	23	08	80	02	2	182	59	3	5	5	-	-	55	7	02	1	7	09	3	6	21	8	6	30
Renfrew	141	8	25	12	80	50	2	176	59	4	6	4	-	-	55	7	04	4	7	10	6	6	16	8	6	22
Leuchars	171	4	24	09	57	02	0	164	59	4	5	7	0	0	53	2	01	4	6	50						
Dyce	091	1	00	00	82	01	1	167	50	1	5	6	0	0	48	2	05	1	6	35						
Wick	075	4	21	06	83	02	1	153	49	4	5	5	0	0	45	7	01	4	6	25						
Cape Wrath	049	8	27	13	83	02	2	130	52	8	6	5	-	-	50	7	08	8	7	20						
Sule Skerry	010	6	26	09	84	02	2	133	54	6	8	4	-	-	50	2	01	6	6	15						
Lerwick	005	6	25	15	82	80	8	113	51	6	8	5	-	-	47	4	00	5	8	24						
Stornoway	026	8	23	10	74	80	8	152	53	8	8	4	-	-	51	4	00	5	8	18	8	6	35			
Benbecula	022	7	27	20	63	80	1	160	55	7	8	4	-	-	53	8	05	5	8	14	7	6	20			
Tiree	100	0	28	07	82	01	5	179	50	0	0	9	0	0	47	4	00									
Aldergrove	917	5	25	05	80	03	1	195	58	4	5	6	3	-	54	8	01	4	6	38	5	3	62			
Malin Head	980	8	30	01	62	50	8	171	54	8	6	3	-	-	53	1	03	8	7	09						
Belmullet	976	5	30	06	78	02	6	207	52	5	2	4	0	0	49	0	07	5	8	18						
Birr	965	1	00	00	74	01	1	210	54	1	5	6	0	0	53	8	03	1	6	35						
Collinstown	969	0	29	04	83	02	1	201	58	0	0	9	0	0	55	1	05									
Rineanna	962	3	00	00	83	03	1	214	57	3	5	6	3	0	56	7	02	3	6	30						
Roches Point	952	3	35	09	80	02	1	208	59	1	5	5	0	1	55	6	03	1	6	28	3	0	70			
Valentia	953	1	36	05	80	01	1	218	56	1	5	4	0	0	55	8	02	1	7	14						

OBSERVATIONS at 06h. G.M.T. 7th August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	7	34	01	33	02	2	187	64	7	5	6	-	-	57	7	04	7	6	35							-	-	59	50	-	0
London Airport	5	00	00	48	01	1	191	61	5	5	6	0	0	57	7	05	5	6	45							-	-	60	55	-	0
Gatwick	7	00	00	28	10	1	192	56	7	5	6	0	0	55	6	06	7	6	30							-	-	51	48	-	0
Thorney Island	3	00	00	56	01	1	193	58	3	5	6	0	0	56	6	03	3	6	40							-	-	53	49	-	0
Hurn	1	00	00	30	11	0	197	51	1	0	9	3	1	49	5	00	1	3	66							-	-	49	41	-	0
Guernsey	5	00	00	95	46	0	189	59	5	6	0	0	2	55	7	07	5	7	00							-	FF	58	52	-	0
Felixstowe	4	00	00	40	01	1	190	63	3	5	7	0	2	59	7	04	3	6	50							-	-	63	59	-	0
Gorleston	7	00	00	56	01	2	190	62	3	5	6	7	-	57	4	00	3	6	32	6	3	60				-	-	61	58	-	0
Mildenhall	1	00	00	32	02	1	195	57	1	0	9	3	0	55	1	00	1	3	60							-	-	56	51	-	0
Cardington	5	00	00	23	02	1	197	55	5	5	6	0	1	55	7	02	5	6	40							-	-	50	44	-	0
West Raynham	2	00	00	56	02	1	192	57	1	5	7	3	0	56	6	03	1	6	50							-	-	55	45	-	0
Wittering	7	29	02	48	02	1	196	59	4	5	6	7	-	56	6	09	4	6	40	4	3	60				-	-	56	47	-	0
Boscombe Down	1	00	00	56	02	1	198	55	1	5	6	0	0	52	5	03	1	6	30							-	-	53	46	-	0
Ross-on-Wye	5	00	00	24	02	1	192	54	3	5	6	0	1	54	6	08	3	6	35							-	-	53	45	-	0
Bristol	6	05	02	40	10	2	191	59	6	5	6	-	1	56	6	05	6	6	32							-	-	58	49	-	0
Aberporth	7	19	02	37	02	4	193	58	6	5	6	7	2	58	7	06	2	7	08	5	6	35				-	-	57	55	-	0
Rhoose (Cardiff)	1	03	03	48	10	1	195	53	1	6	4	3	1	53	5	01	1	7	12							-	-	52	48	-	0
Plymouth	4	33	06	37	10	0	190	56	4	5	7	0	0	55	7	07	4	6	50							-	-	54	50	-	0
Chivenor	9	10	06	01	47	0	197	55	9	-	0	-	-	55	6	02										-	-	53	49	-	0
St. Mawgan	2	02	08	58	02	0	194	59	1	6	2	0	1	58	8	05	1	7	03							-	-	56	52	-	0
Culdrose	2	03	03	66	10	0	190	57	0	0	9	0	1	56	7	09	2	0	70							-	-	57	51	-	0
Scilly	3	02	05	81	02	1	200	61	2	5	5	0	2	59	8	17	2	6	20							-	-	60	*	-	0
Elmdon	3	00	00	39	11	1	199	53	1	5	6	3	9	51	5	03	1	6	30							-	-	50	45	-	0
Shawbury	7	00	00	26	40	1	193	53	2	5	6	5	1	53	6	04	2	6	30	6	3	63				-	-	50	42	-	0
Manchester	7	20	02	63	03	1	191	55	4	8	6	3	1	52	6	03	1	8	25	4	6	35	5	3	58	-	-	54	52	-	0
Squires Gate	7	16	05	48	10	1	185	59	3	6	4	-	-	56	7	03	3	7	17	7	6	38				-	-	56	52	-	0
Valley	7	00	00	61	28	4	189	59	3	5	5	3	2	58	7	01	3	6	22	6	6	35				-	-	58	51	-	0
Ronaldsway	6	27	06	89	03	1	187	56	5	6	6	3	0	54	5	01	1	7	15	5	6	35				-	-	55	50	-	0
Silloth	7	24	09	80	02	1	181	60	5	8	5	3	-	56	5	00	1	8	20	5	6	40	7	3	59	pr₀	id₀d₀r₀dd	57	55	1	1
Watnall	7	30	01	48	03	1	192	56	4	8	5	3	-	55	6	04	1	8	28	4	6	40	5	3	59	-	-	52	43	TR	0
Spurn Head	4	26	07	32	02	0	189	59	3	2	5	4	0	55	4	00	3	6	20							-	-	59	*	-	0
Finningley	3	18	04	17	10	0	190	52	1	5	6	4	1	50	7	02	1	6	45							-	-	51	46	-	0
Dishforth	7	07	02	58	03	4	183	53	7	8	5	-	2	51	7	02	1	8	20	6	6	40				-	-	50	46	-	0
Tynemouth	3	23	04	48	01	1	178	55	3	0	9	4	0	53	6	01	3	3	60							-	-	54	49	-	0
Eskdalemuir	7	22	05	83	02	2	172	56	7	5	4	-	-	54	6	02	7	6	18							-	id₀	54	53	TR	1
Mull of Galloway	8	32	10	80	03	2	182	55	8	5	5	-	-	54	4	00	8	6	20							*	*	54	*	-	1
Prestwick	7	00	00	58	15	6	181	55	7	8	2	7	-	53	3	02	1	7	05	3	7	09	5	6	20	d₀s₀	id₀d₀d₀ d₀r₀ id₀	54	53	0.5	0
Renfrew	3	26	05	89	02	5	178	53	3	5	6	3	0	47	2	02	3	6	30							id₀	-	52	49	TR	0
Leuchars	2	31	11	87	01	0	165	55	1	5	6	3	0	47	3	02	1	6	40							-	-	55	50	-	0
Dyce	5	27	07	82	02	1	164	50	1	5	6	3	2	44	7	01	1	6	35	5	0	72				-	-	44	37	-	0
Wick	6	21	07	83	02	2	146	51	6	8	4	-	-	45	5	01	1	8	15	6	6	30				-	-	47	41	-	1
Cape Wrath	8	27	13	83	02	8	134	51	8	8	5	-	-	49	2	01	8	7	25							pr	pr	50	49	3	1
Sule Skerry	7	27	09	84	03	2	121	53	7	8	4	-	-	47	7	06	7	6	15							*	*	52	50	-	0
Lerwick	5	24	20	66	25	8	103	52	4	8	4	0	1	50	7	02	1	7	05	3	8	15				pr₀	pr₀	49	46	1	1
Stornoway	7	23	07	82	02	8	146	52	7	5	6	-	-	49	4	00	7	6	45							pr₀	-	50	47	0.1	1
Benbecula	7	25	10	80	15	8	154	54	7	8	5	-	-	50	7	04	1	8	22	7	6	35				pr₀	pr₀	53	45	0.2	1
Tiree	7	29	11	86	25	1	169	53	7	8	4	-	-	49	6	02	3	8	16	7	6	50				-	pr₀	49	40	0.2	1
Aldergrove	7	23	05	83	02	5	189	55	7	5	5	-	-	52	2	03	2	7	12	7	6	22				id₀	id₀	54	46	TR	1
Malin Head	7	23	05	80	03	5	183	54	7	8	5	-	-	51	6	04	5	8	21	7	6	45				*	*	51	46	0.5	1
Belmullet	7	36	04	82	03	1	195	52	7	8	5	-	-	49	6	03	3	8	22	7	6	35				*	*	47	41	0.3	1
Birr	8	00	00	24	52	6	199	55	8	7	2	-	-	54	5	05	7	7	04	8	7	08				*	*	51	42	0.5	1
Collinstown	8	27	04	83	02	2	193	56	8	6	3	-	-	54	7	03	2	7	09	7	7	12	8	6	30	*	*	54	51	-	0
Rineanna	7	34	05	85	20	6	203	57	7	6	2	-	-	56	5	01	1	7	05	2	7	18	7	6	35	*	*	55	47	0.5	1
Roches Point	7	35	10	80	01	1	197	57	5	8	4	3	1	53	5	04	1	8	19	5	6	32	6	3	58	*	*	57	54	TR	0
Valentia	7	00	00	62	50	5	206	56	7	6	4	-	-	55	5	04	7	7	14							*	*	55	52	TR	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	623	335	8	12	12	97	80	2	086	68	6	2	4	7	-	0	0	2	09	52	46	03	2	2
OWS 'B'	565	510	7	32	09	86	02	2	227	48	2	5	5	0	0	0	0	1	02	00	44	49	-	4
OWS 'C'	528	355	8	23	18	63	60	2	243	55	6	5	4	2	-	0	0	7	08	01	55	23	3	4
OWS 'D'	440	410	2	14	08	65	01	8	271	70	2	8	4	0	0	0	0	1	05	51	69	15	3	3
OWS 'I'	589	190	7	25	13	98	02	8	132	51	7	8	4	-	-	0	0	3	02	54	45	26	3	6
OWS 'J'	525	198	8	28	17	70	03	0	234	59	8	5	4	-	-	7	1	8	06	51	53	30	2	3
OWS 'K'	448	163	8	01	22	70	25	8	223	63	8	9	4	-	-	1	1	1	06	54	57	03	4	4
OWS 'M'	660	022(E)	8	28	03	70	60	2	048	46	7	3	4	1	-	0	0	7	08	56	41	30	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	624	336	1	06	09	99	01	0	108	49	1	8	5	0	0	0	0	2	11	51	46	08	3	2
OWS 'B'	565	510	8	36	04	72	02	2	221	47	8	5	4	-	-	0	0	6	06	51	44	49	-	2
OWS 'C'	528	355	8	25	29	61	51	6	214	55	8	0	4	2	-	0	0	7	17	01	54	25	3	5
OWS 'D'	440	410	7	16	07	65	02	1	255	70	2	5	5	0	4	0	0	6	07	00	68	15	6	3
OWS 'I'	590	191	8	20	04	98	02	8	098	50	8	8	5	-	-	0	0	7	14	55	47	26	3	5
OWS 'J'	526	202	8	29	18	70	02	2	212	59	8	0	9	3	-	0	0	8	12	51	54	32	3	4
OWS 'K'	449	160	8	02	17	70	80	2	201	64	8	9	4	0	0	1	1	7	12	53	59	02	4	4
OWS 'M'	660	023(E)	8	03	02	66	58	6	036	46	8	7	4	-	-	0	0	7	02	56	43	27	2	1

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35688

Date of Issue Saturday 8th August 1959

OBSERVATIONS at 12h. G.M.T. 7th August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	10	03	60	03	2	181	79	4	1	7	6	-	55	8	03	4	5	56						
London Airport	772	3	27	02	58	01	1	184	74	3	8	6	0	0	58	8	08	2	9	37						
Gatwick	776	7	00	00	60	05	1	180	73	7	1	6	-	-	54	7	07	7	8	30						
Thorney Island	871	2	20	05	66	03	0	185	71	2	1	6	0	0	59	7	07	2	8	30						
Hurn	862	3	18	09	62	03	0	182	75	2	1	5	0	1	54	7	08	2	8	25	3	0	75			
Guernsey	894	1	06	05	62	01	4	181	70	1	1	5	0	0	54	5	04	1	8	20						
Felixstowe	697	3	09	09	56	02	1	187	71	3	8	6	0	0	63	7	04	1	8	30	3	6	37			
Gorleston	497	3	06	07	62	03	0	190	68	1	2	5	7	1	59	4	00	1	8	25	3	7	60			
Mildenhall	578	5	28	01	66	03	1	186	73	5	1	6	0	9	53	7	03	5	8	32						
Cardington	559	6	00	00	59	03	1	186	72	6	1	6	0	0	52	7	05	6	8	40						
West Raynham	485	4	29	07	82	02	0	184	71	3	1	6	3	2	51	7	05	3	8	30						
Wittering	462	7	22	03	66	01	1	186	71	5	8	6	-	1	55	7	04	2	8	35	5	6	50			
Boscombe Down	746	6	21	01	66	02	1	184	74	5	1	6	0	1	57	7	07	5	8	30	3	6	75			
Ross-on-Wye	627	5	21	02	66	02	1	183	72	5	2	6	0	0	58	7	06	5	8	20						
Bristol	628	6	28	02	66	01	2	187	72	6	8	5	-	-	57	8	06	3	8	25	5	6	40			
Aberporth	502	7	30	08	62	02	2	194	62	7	6	2	-	2	59	4	00	1	7	03	7	7	05			
Rhoose (Cardiff)	715	6	21	08	66	02	1	187	67	2	1	5	0	1	58	7	09	2	8	25	6	0	75			
Plymouth	827	6	19	12	62	05	1	182	67	6	2	5	0	0	60	6	08	6	8	28						
Chivenor	707	5	32	06	63	01	4	187	70	1	1	5	3	1	61	7	08	1	8	20	5	0	75			
St. Mawgan	817	5	02	11	69	03	1	189	68	2	1	5	0	1	59	7	04	2	8	22	4	0	78			
Culdrose	809	6	02	05	78	01	1	184	70	6	2	4	0	1	58	7	04	6	8	15						
Scilly	804	7	05	08	74	01	2	199	68	7	5	4	-	-	60	8	03	7	6	18						
Elmdon	534	6	22	05	70	01	1	183	74	3	8	6	0	2	55	8	07	2	8	38	3	0	75			
Shawbury	414	7	27	07	82	02	2	184	72	3	2	6	8	6	55	7	07	3	8	35	7	2	75			
Manchester	334	7	28	06	63	02	2	183	68	6	8	6	0	1	57	5	04	4	8	28	5	6	35			
Squires Gate	318	5	28	09	86	01	2	190	66	1	8	5	0	2	59	2	04	1	8	20	5	0	75			
Valley	302	7	32	08	80	02	2	192	65	5	8	3	0	1	56	4	00	1	7	07	3	8	18	6	0	75
Ronaldsway	204	7	00	00	82	02	1	189	64	7	8	4	-	-	53	5	00	2	8	17	7	6	29			
Silloth	214	8	25	08	74	01	6	187	61	7	8	4	-	1	57	0	01	3	8	18	7	6	40			
Watnall	354	6	27	08	74	02	2	182	75	3	2	6	8	9	51	7	05	3	8	45	5	1	74			
Spurn Head	396	3	00	00	56	02	0	191	70	3	2	5	0	0	60	2	01	3	8	20						
Finningley	360	7	28	10	66	02	1	182	72	4	8	6	0	1	55	7	06	3	8	32	5	0	75			
Dishforth	261	6	28	08	82	02	2	174	75	5	8	6	0	1	52	7	07	3	8	40	3	6	50			
Tynemouth	262	5	36	10	66	02	2	175	60	5	2	6	0	0	53	6	03	5	8	34						
Eskdalemuir	162	6	28	05	85	03	5	177	62	6	2	4	3	-	51	1	02	6	8	18						
Mull of Galloway	131	3	32	07	80	01	1	192	63	1	8	5	0	0	58	1	03	1	8	20	3	6	22			
Prestwick	135	4	24	10	87	02	1	186	63	3	8	5	4	1	54	1	01	1	8	25	3	6	35			
Renfrew	141	7	28	10	87	03	1	186	62	6	8	5	3	-	49	3	01	3	8	25	6	6	35			
Leuchars	171	7	28	14	87	03	1	169	63	4	1	6	3	-	47	8	02	4	8	45	7	3	58			
Dyce	091	7	22	08	82	02	2	167	62	7	8	5	-	-	43	7	01	3	8	25	7	6	50			
Wick	075	7	26	11	89	02	2	151	59	7	8	4	-	-	49	2	05	4	8	15	6	6	35			
Cape Wrath	049	8	27	13	83	02	8	146	53	8	8	5	-	-	51	2	12	8	8	25						
Sule Skerry	010	7	26	09	84	03	2	138	53	6	8	4	.	2	49	2	13	6	6	15						
Lerwick	005	7	26	21	81	02	2	120	55	3	8	3	7	2	50	1	08	1	7	09	3	8	15	5	3	63
Stornoway	026	7	24	11	80	02	8	149	57	7	8	5	-	-	50	0	02	1	8	25	3	6	30	7	6	45
Benbecula	022	7	22	14	83	03	8	154	58	1	5	4	1	-	53	8	02	1	6	18	7	4	58			
Tiree	100	7	22	11	83	03	8	177	59	5	8	4	3	-	49	3	02	2	8	18	4	6	30	6	7	58
Aldergrove	917	4	25	04	89	03	1	193	63	2	8	6	0	2	45	4	00	1	8	30						
Malin Head	980	8	27	12	80	03	1	187	61	8	8	5	-	-	52	1	02	1	8	22	8	6	40			
Belmullet	976	8	23	12	82	02	2	197	59	8	5	4	-	-	52	4	00	2	7	18	8	6	40			
Birr	965	6	25	02	95	01	5	198	64	5	2	5	-	1	51	8	03	5	8	25	6	0	72			
Collinstown	969	7	29	02	89	03	5	188	66	6	2	5	-	2	54	7	06	6	8	24	7	0	70			
Rineanna	962	6	27	08	85	01	2	203	64	6	2	5	-	1	52	7	03	6	8	28						
Roches Point	952	7	14	05	82	02	2	195	63	7	8	5	-	-	55	6	06	2	8	20	7	6	40			
Valentia	953	3	32	08	93	01	5	202	65	1	9	5	0	2	54	7	02	1	8	25	3	0	70			

OBSERVATIONS at 18h. G.M.T. 7th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	14	05	58	02	2	163	75	6	5	6	-	-	56	7	11	6	6	50						
London Airport	6	08	05	48	04	1	161	76	6	4	6	0	0	58	6	11	6	6	45						
Gatwick	2	10	08	60	05	1	160	75	2	1	6	0	0	59	6	13	2	8	40						
Thorney Island	4	09	03	61	03	1	166	71	0	0	9	0	2	55	6	13	4	0	80						
Hurn	2	16	08	62	02	1	164	73	0	0	9	0	1	54	6	14	2	0	80						
Guernsey	5	03	14	66	02	1	163	66	0	0	9	0	2	55	6	12	5	0	75						
Felixstowe	3	04	07	35	02	0	175	67	0	0	9	0	1	64	8	07	3	0	80						
Gorleston	5	12	01	60	01	2	181	66	0	0	9	0	6	61	7	04	5	2	75						
Mildenhall	6	05	02	64	01	2	168	74	1	4	6	0	0	54	7	09	1	6	40	6	1	72			
Cardington	5	01	02	59	01	2	165	75	1	1	6	0	1	53	7	10	1	8	40	5	0	80			
West Raynham	7	11	07	74	02	1	174	69	1	5	7	3	2	51	7	04	1	6	50	5	3	65			
Wittering	5	18	06	60	01	2	171	73	1	1	6	0	2	53	6	06	1	8	40	6	0	75			
Boscombe Down	4	35	05	66	01	1	162	75	4	5	6	0	0	56	6	11	4	6	40						
Ross-on-Wye	5	11	02	63	03	1	160	74	0	0	9	0	6	60	6	10	5	0	80						
Bristol	4	31	04	64	05	1	164	73	1	2	6	0	5	58	6	14	1	8	35	3	2	80			
Aberporth	6	36	06	74	02	2	178	63	1	6	4	0	2	60	6	09	1	7	12	6	0	73			
Rhoose (Cardiff)	5	31	08	66	02	2	168	70	0	0	9	0	8	60	6	12	5	2	75						
Plymouth	1	19	06	59	05	1	164	67	1	1	5	0	0	57	7	12	1	8	25						
Chivenor	6	32	09	66	02	2	169	67	1	2	5	0	1	61	7	15	1	8	20	6	0	78			
St. Mawgan	4	35	12	72	03	1	172	64	3	5	4	0	1	59	6	09	2	6	13						
Culdrose	4	34	13	74	03	1	166	66	1	1	5	0	1	59	7	11	1	8	20	3	0	75			
Scilly	3	04	11	79	02	1	178	65	1	5	4	0	5	58	7	11	1	6	18						
Elmdon	6	08	04	64	02	2	168	73	5	8	6	3	1	55	7	10	2	8	30	4	6	50			
Shawbury	6	33	15	78	03	1	176	66	1	2	6	8	2	57	5	01	1	8	40	6	0	75			
Manchester	6	32	11	81	03	2	174	67	1	4	6	3	2	53	6	04	1	6	40	3	3	62	6	0	75
Squires Gate	6	31	05	85	03	1	181	64	1	8	4	3	6	55	7	04	1	8	18	6	0	75			
Valley	7	35	09	87	03	1	182	68	1	5	6	0	2	53	7	08	1	6	30	7	0	75			
Ronaldsway	6	00	00	89	02	1	184	62	1	2	5	0	2	54	6	03	1	8	25	5	0	75			
Silloth	3	22	10	89	02	1	180	61	2	8	6	0	4	53	6	04	1	8	33						
Watnall	6	32	02	74	02	2	166	73	5	4	6	0	1	56	6	06	5	6	32	5	0	80			
Spurn Head	6	10	10	58	03	1	176	64	2	2	5	7	0	61	7	05	2	8	25	4	3	58			
Finningley	6	33	08	59	01	2	170	73	2	5	7	0	2	57	6	04	1	6	50	5	0	75			
Dishforth	7	30	11	83	01	2	170	72	1	1	6	3	2	51	5	01	1	8	40	7	0	80			
Tynemouth	4	10	05	66	01	1	177	60	2	5	6	0	9	58	6	05	2	6	40	4	1	75			
Eskdalemuir	1	29	04	87	01	1	168	62	1	4	5	0	1	50	6	02	1	8	22						
Mull of Galloway	3	29	07	80	02	0	186	61	1	2	5	0	1	58	8	06	1	8	20	3	0	70			
Prestwick	2	23	09	85	02	1	178	62	1	8	5	4	1	53	6	08	1	8	25						
Renfrew	3	28	09	87	01	1	174	63	2	8	6	4	1	49	7	09	1	8	30						
Leuchars	7	26	10	87	02	2	166	63	7	5	6	-	-	48	5	01	1	6	35	7	6	45			
Dyce	7	01	03	80	02	2	166	60	7	5	6	-	-	50	2	02	1	6	30	7	6	45			
Wick	7	15	09	86	02	2	154	56	6	5	4	-	-	50	5	03	6	6	15	7	6	30			
Cape Wrath	8	23	12	60	02	2	135	54	8	6	4	-	-	50	7	10	8	7	10						
Sule Skerry	8	21	09	64	03	1	128	56	8	8	4	-	5	50	7	07	8	6	15						
Lerwick	6	24	18	82	01	8	130	53	3	8	4	3	-	49	2	04	2	8	12	3	6	18	5	3	60
Stornoway	7	18	12	66	21	6	133	57	4	6	3	2	-	56	7	12	4	7	07	7	7	10	7	4	60
Benbecula	7	23	13	63	01	6	141	58	6	6	3	-	-	57	6	06	6	7	06	7	6	17			
Tiree	8	21	13	48	20	5	158	57	7	7	3	2	-	55	7	11	1	7	05	7	7	08	8	5	18
Aldergrove	7	26	06	89	03	2	180	63	6	8	5	.	.	50	7	07	1	8	28	6	6	40			
Malin Head	7	26	08	80	02	1	174	61	7	8	5	.	.	54	6	10	1	8	22	7	6	40			
Belmullet	7	23	10	74	20	5	185	59	7	6	4	-	-	56	7	06	3	7	14	7	6	35			
Birr	4	35	03	85	01	1	185	65	2	4	6	0	4	52	8	06	2	6	35	4	1	75			
Collinstown	3	12	06	89	01	1	180	61	1	2	5	0	2	54	6	04	1	8	25	3	0	70			
Rineanna	3	31	07	86	01	2	188	64	1	1	5	0	2	51	6	07	1	8	26	3	0	70			
Roches Point	7	19	07	89	02	2	178	64	1	8	5	0	1	59	7	11	1	8	23	7	0	72			
Valentia	3	33	10	82	03	0	186	63	1	4	6	3	2	53	7	10	1	6	32	3	0	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	.	78	4.6	-	0
London Airport	-	.	79	6.0	-	0
Gatwick	-	-	78	5.3	-	0
Thorney Island	-	-	74	12.4	-	0
Hurn	-	-	76	*	-	0
Guernsey	-	-	72	9.7	-	0
Felixstowe	-	-	71	10.4	-	0
Gorleston	-	-	69	10.6	-	0
Mildenhall	-	-	77	11.1	-	0
Cardington	-	-	78	8.5	-	0
West Raynham	-	-	73	9.6	-	0
Wittering	-	-	76	5.3	-	0
Boscombe Down	-	-	78	12.1	-	0
Ross-on-Wye	-	-	75	7.0	-	0
Bristol	-	-	75	8.0	-	0
Aberporth	-	-	64	6.6	-	0
Rhoose (Cardiff)	-	-	71	12.3	-	0
Plymouth	-	-	69	10.9	-	0
Chivenor	-	-	71	12.0	-	0
St. Mawgan	-	-	70	12.9	-	0
Culdrose	-	-	71	12.0	-	0
Scilly	-	-	71	5.8	-	0
Elmdon	-	-	77	7.3	-	0
Shawbury	-	-	73	7.5	-	0
Manchester	-	-	73	8.2	-	0
Squires Gate	-	-	64	9.5	-	0
Valley	-	-	69	7.5	-	0
Ronaldsway	-	-	67	7.5	-	0
Silloth	ddd₀dd₀	-	64	8.0	0.1	0
Watnall	-	-	77	7.3	-	0
Spurn Head	-	-	71	8.0	-	0
Finningley	-	-	75	5.9	-	0
Dishforth	-	-	78	12.1	-	0
Tynemouth	-	-	69	5.4	-	0
Eskdalemuir	-	-	67	8.9	-	0
Mull of Galloway	*	*	66	*	-	1
Prestwick	-	-	64	10.4	-	0
Renfrew	-	-	66	8.9	-	0
Leuchars	-	-	69	10.2	-	0
Dyce	-	-	67	4.1	-	0
Wick	-	r₀ c₀c₀	61	1.7	0.3	1
Cape Wrath	pr₀	pr₀ dd f	56	*	1	1
Sule Skerry	*	*	58	*	0.5	1
Lerwick	-	pr₀	58	5.3	TR	1
Stornoway	pr₀	r₀ ld₀ pr	60	0.5	0.4	1
Benbecula	r₀ ld₀d₀d₀	d₀d₀ ld₀	58	1.1	1	1
Tiree	pr₀	d r₀	61	0.8	0.3	1
Aldergrove	-	-	66	9.2	-	1
Malin Head	*	*	64	3.6	-	*
Belmullet	*	*	62	2.3	TR	*
Birr	*	*	69	8.0	1	*
Collinstown	*	*	68	7.4	TR	*
Rineanna	*	*	67	7.7	-	*
Roches Point	*	*	67	6.7	-	*
Valentia	*	*	66	10.1	0.1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	624	338	6	07	07	98	02	0	135	55	1	1	5	0	0	0	0	2	10	04	49	07	5	3
OWS B.	565	510	8	18	11	58	10	2	222	45	8	6	1	-	-	0	0	2	03	53	54	33	4	3
OWS C	528	355	8	27	18	66	28	5	209	56	8	6	4	-	-	0	0	7	02	03	55	49	3	5
OWS D	440	410	7	18	06	61	50	2	301	71	5	2	4	7	-	0	0	1	02	51	65	21	3	2
OWS I	590	191	8	17	05	98	01	6	096	53	8	5	4	-	-	0	0	8	03	52	50	25	3	4
OWS J.	525	201	7	27	12	70	02	2	207	69	7	5	8	-	-	0	0	7	06	51	55	32	3	5
OWS K	452	160	7	03	13	80	02	2	206	64	6	9	4	4	0	0	0	1	04	53	57	02	4	4
OWS M.	659	023(E)	8	35	02	7	08	06	049	48	8	9	4	-	-	0	0	2	08	55	43	34	2	1

18h. Ships Reports

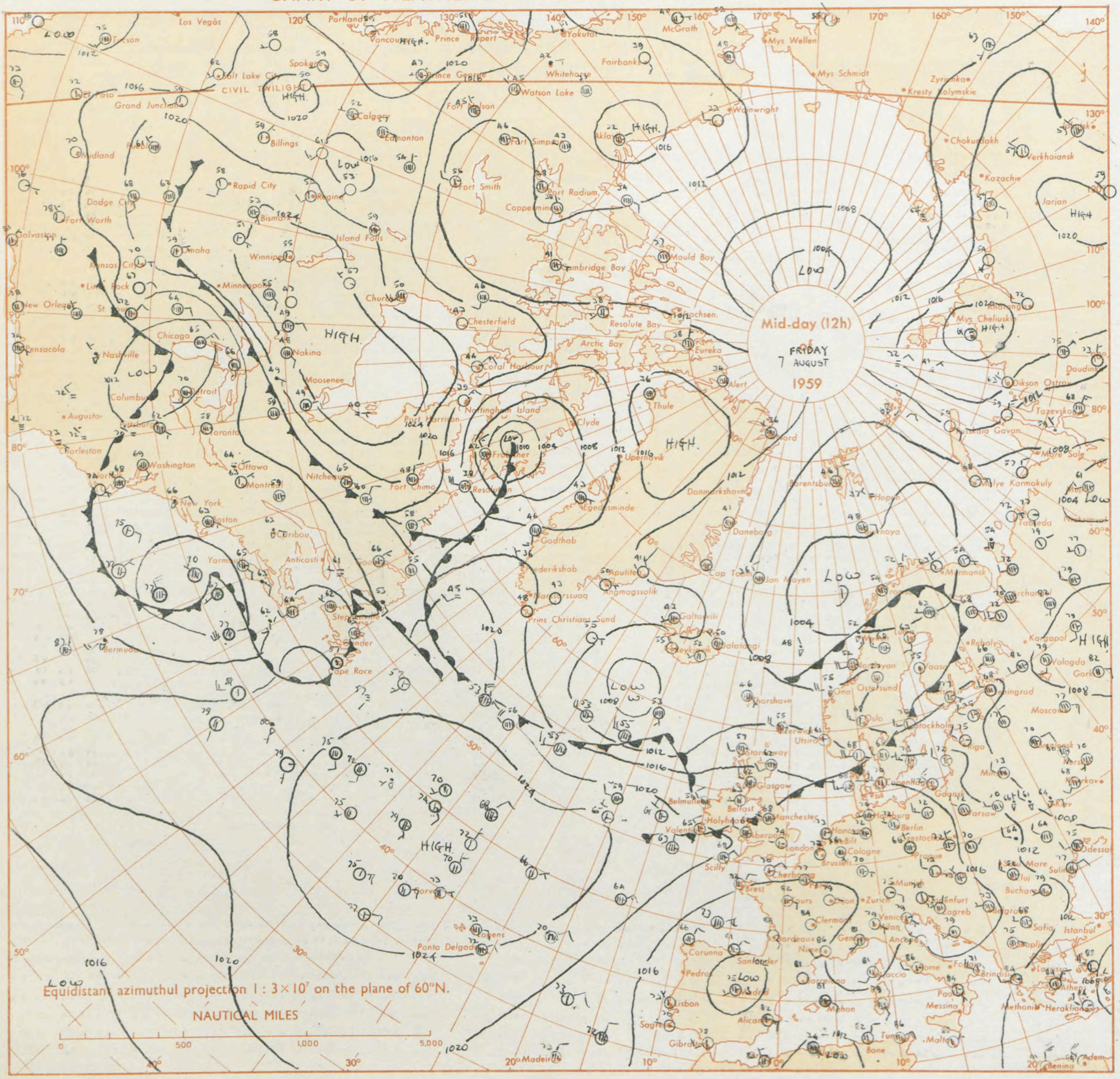
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	625	338	3	20	08	99	03	0	154	55	3	1	5	0	1	0	0	5	01	03	44	07	4	2
OWS 'B'	565	510	8	16	12	65	02	4	203	51	8	6	4	-	-	0	0	6	15	02	60	16	3	4
OWS 'C'	528	355	8	34	20	69	02	6	216	53	8	5	4	-	-	0	0	1	07	60	48	31	3	5
OWS 'D'	440	410	7	20	09	65	25	8	254	73	5	8	4	5	0	0	0	8	10	03	69	21	3	2
OWS 'I'	590	190	7	27	04	98	03	8	101	55	7	8	5	-	-	0	0	4	00	50	49	25	3	4
OWS 'J'	526	203	7	25	15	70	03	2	180	59	3	8	5	3	4	0	0	6	16	52	54	31	3	5
OWS 'K'	450	161	7	03	09	80	15	2	191	64	7	9	5	0	0	0	0	7	08	52	55	02	4	2
OWS 'M'	659	021(E)	7	26	09	76	80	8	066	48	6	9	4	6	-	6	2	2	07	55	43	27	2	1

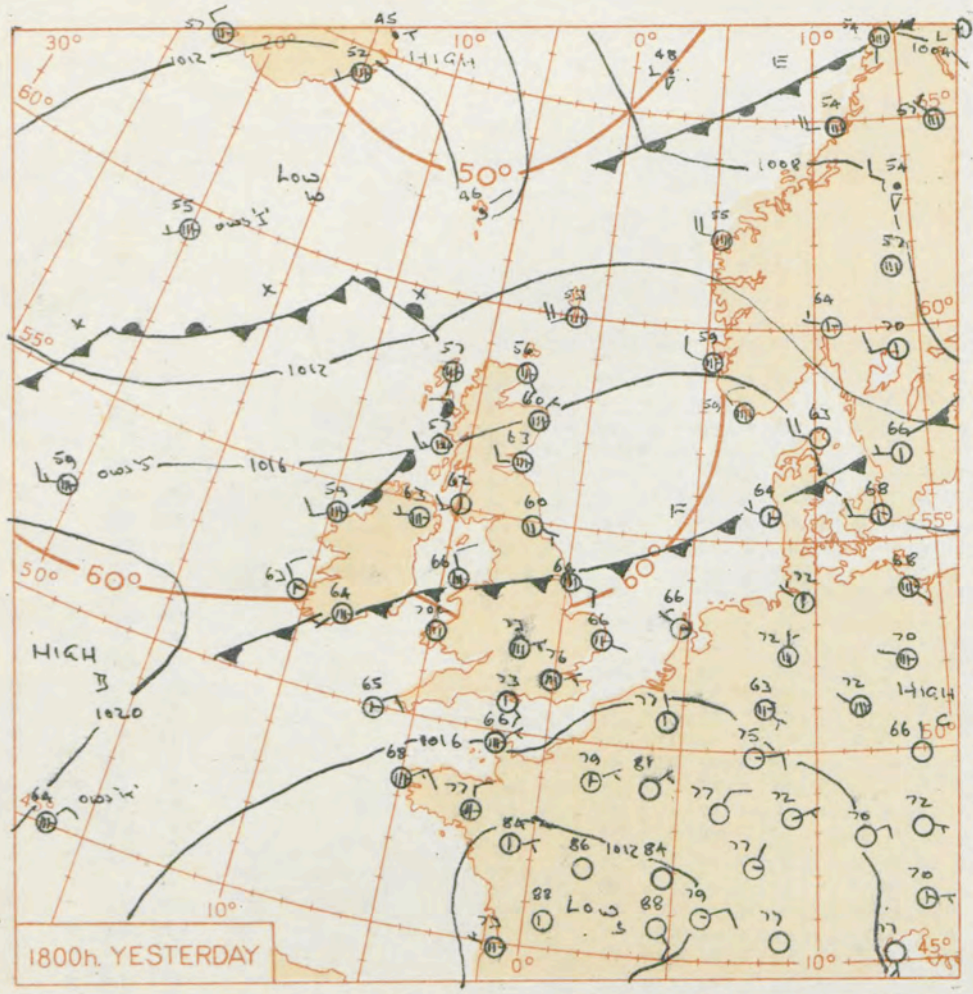
All times of observation printed in this publication are GREENWICH MEAN TIME.

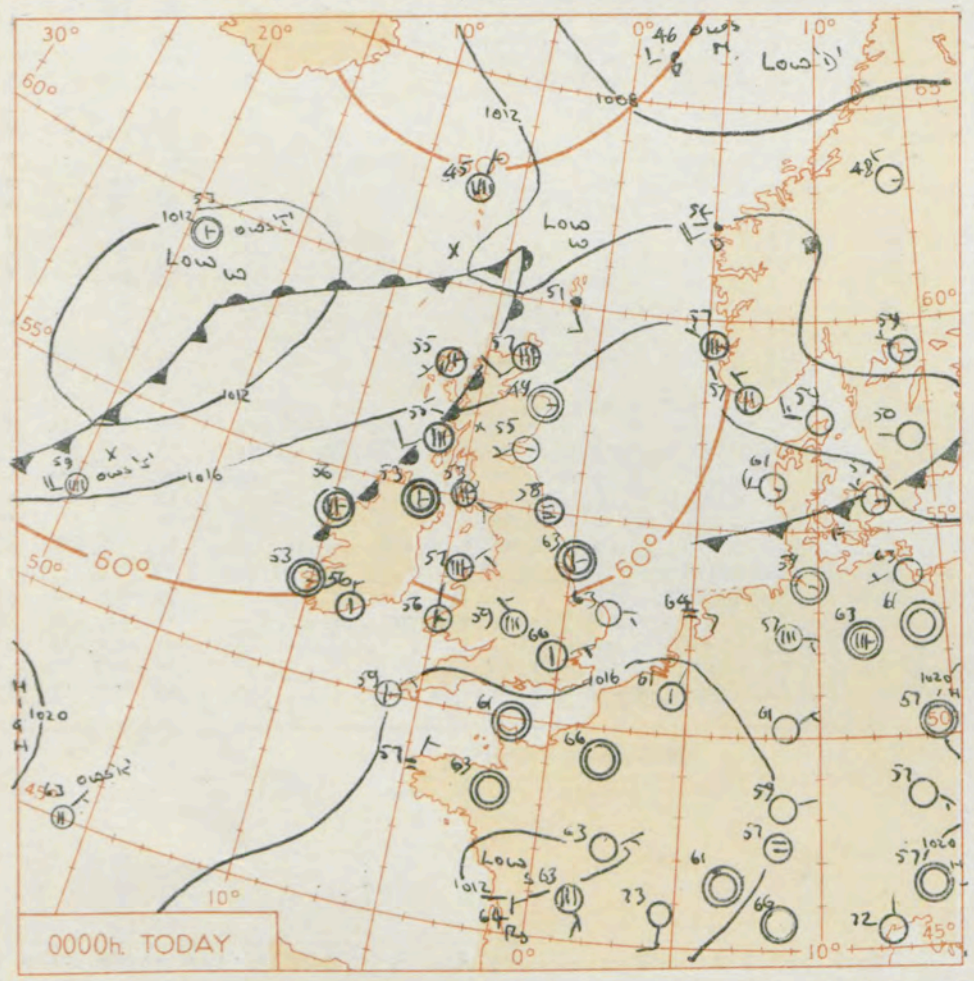
* Information not usually received.

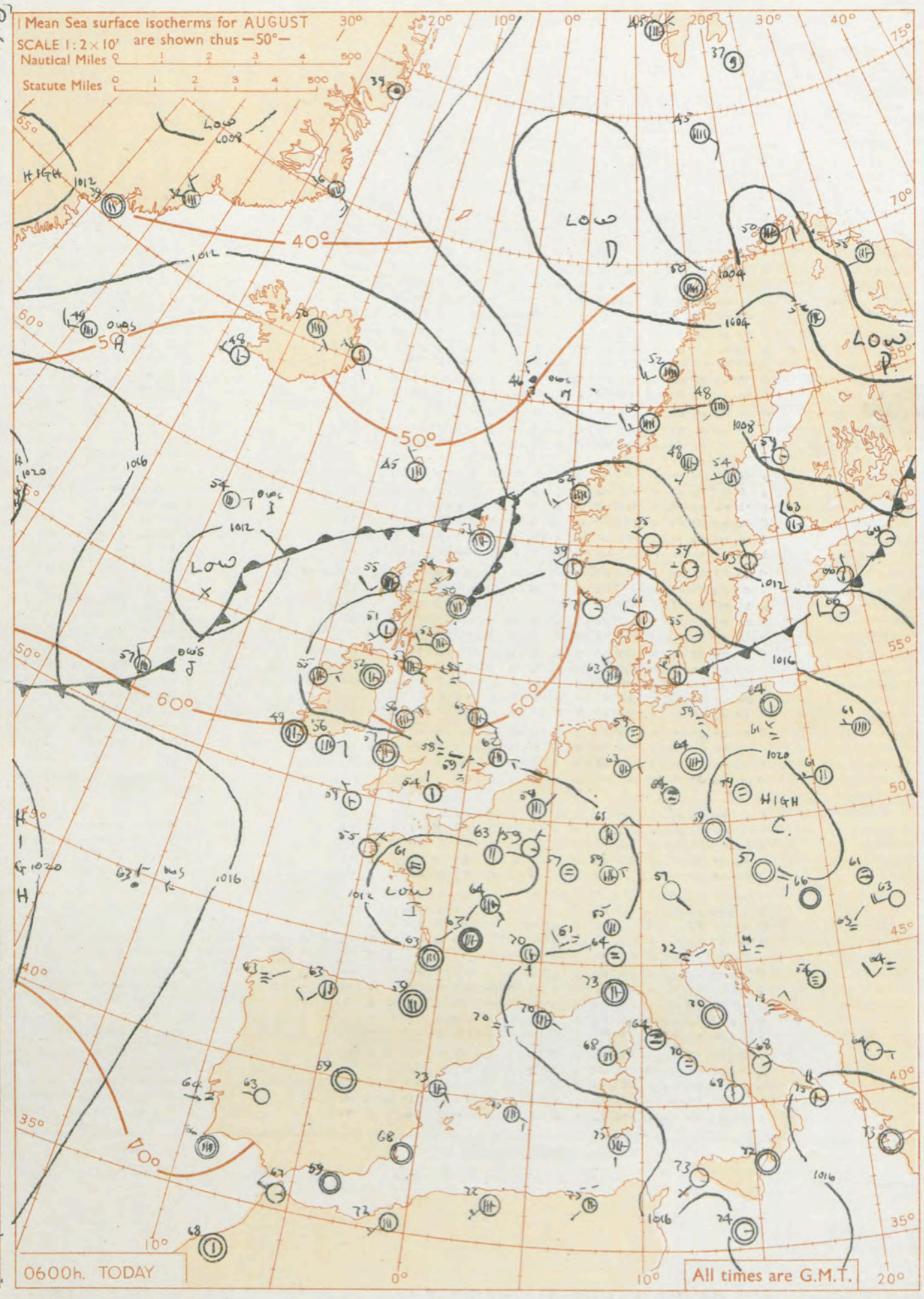
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 8th August 1959

The ridge which was over the British Isles yesterday has retreated slowly and the cold front has frontolyzed. The depression on the Atlantic has filled as it has moved towards the British Isles but another depression has moved north over France. This depression will probably move to the English Channel or southern England by tomorrow while the ridge will re-establish itself over northern districts of the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland, Northern Ireland, northern England and North Wales will be dry with sunny intervals and near average temperatures. Central and Southern districts of England and South Wales will be sunny and rather warm today but may have outbreaks of thundery rain later tonight and tomorrow morning.

OUTLOOK FOR the following 24 hours.

Thundery outbreaks may occur in some southern areas. Otherwise it will be sunny intervals.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. Saturday 5th August

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	2	08	05	56	04	1	166	66	2	0	9	2	0	58	0	03	2	3	60						
Gatwick	776	2	08	03	32	10	1	168	58	0	0	9	0	1	58	8	06	2	0	75						
Thorney Island	871	4	01	01	62	01	1	160	59	0	0	9	0	1	54	7	04	4	0	75						
Hurn	862	3	00	00	56	10	0	161	57	0	0	9	0	1	53	5	04	3	0	80						
Guernsey	894	3	03	06	60	01	1	153	60	0	0	9	0	2	55	7	09	3	0	75						
Felixstowe	697	0	36	01	37	02	0	173	61	0	0	9	0	0	60	6	07									
Gorleston	497	0	09	05	58	02	1	176	63	0	0	9	0	0	60	8	04									
Mildenhall	578	2	09	03	48	02	1	168	59	0	0	9	0	1	56	7	02	2	0	75						
Cardington	559	6	00	00	58	02	2	168	61	2	0	9	3	8	56	6	02	2	3	05	6	2	80			
West Raynham	485	0	14	08	50	02	0	170	57	0	0	9	0	0	55	7	07									
Wittering	462	6	00	00	56	03	1	169	59	0	0	9	0	2	57	8	04	6	0	75						
Boscombe Down	746	4	15	01	56	02	0	165	58	0	0	9	0	2	55	7	05	4	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	02	07	56	10	1	163	62	3	5	6	0	2	57	8	04	3	6	45	4	0	80			
Aberporth	502	3	36	02	66	03	1	169	56	1	0	9	4	2	55	8	05	1	3	60	3	0	75			
Rhoose (Cardiff)	715	1	03	02	62	02	1	161	58	0	0	9	0	1	57	7	07	1	0	75						
Plymouth	827	5	00	00	58	02	1	157	59	0	0	9	0	2	56	8	11	5	0	75						
Chivenor	707	5	10	05	59	02	2	161	61	1	1	4	3	1	55	7	09	1	8	15	4	0	75			
St. Mawgan	817	3	02	00	61	01	1	163	60	0	0	9	0	1	59	7	10	2	0	75						
Culdrose	809	4	35	07	66	01	1	161	58	2	5	5	0	8	57	8	08	2	6	25	3	2	25			
Scilly	804	3	01	06	79	02	0	173	59	3	5	4	0	0	58	8	07	3	6	18						
Elmdon	534	6	32	05	61	03	1	173	59	6	5	6	—	—	54	8	02	6	6	40						
Shawbury	414	5	01	03	66	02	1	174	56	4	5	6	0	2	54	2	01	4	6	49						
Manchester	334	4	32	04	61	03	1	176	55	4	5	7	0	0	53	6	01	4	4	6	56					
Squires Gate	318	5	32	04	78	01	2	175	59	2	0	9	2	2	57	8	03	2	3	62	4	0	75			
Valley	302	7	03	04	74	03	2	176	57	4	0	9	3	2	55	7	04	4	3	60	7	0	75			
Ronaldsway	204	1	34	06	74	02	0	183	50	1	5	6	0	1	46	8	01	1	6	35						
Silloth	214	0	00	00	74	01	0	181	51	0	0	9	0	0	49	6	02									
Watnall	354	6	03	01	58	02	2	167	60	4	5	7	0	1	55	7	06	4	6	50	4	0	75			
Spurn Head	396	3	00	00	59	01	0	178	63	3	5	5	0	0	60	4	00	3	6	25						
Finningley	360	7	00	00	56	03	1	173	60	6	5	6	0	2	54	6	04	6	6	40						
Dishforth	261	4	28	06	58	01	2	170	58	0	0	9	0	1	52	8	03	4	0	75						
Tynemouth	262	0	00	00	64	46	4	175	58	0	0	9	0	0	57	6	04									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	5	27	04	80	02	0	182	54	3	5	5	0	0	52	6	02	3	6	20						
Prestwick	135	6	13	05	80	02	1	177	53	6	5	6	—	—	50	8	03	6	6	45						
Renfrew	141	5	21	03	74	03	1	176	56	5	5	6	3	0	52	8	04	5	6	40						
Leuchars	171	1	24	05	80	01	0	169	55	1	5	7	0	0	49	8	01	1	6	50						
Dyce	091	1	00	00	62	01	1	167	49	1	5	6	0	0	47	4	00	1	6	45						
Wick	075	7	20	11	83	02	6	146	57	7	5	6	—	—	50	7	03	7	6	55						
Cape Wrath	049	9	23	09	00	45	4	132	54	9	—	5	—	—	54	2	04									
Sule Skerry	010	8	24	02	84	02	5	133	55	8	5	4	—	—	54	4	00	8	6	15						
Lerwick	005	8	19	11	74	61	6	136	57	5	5	4	7	—	49	8	03	5	6	18	8	4	58			
Stornoway	026	7	24	05	74	02	8	140	55	3	5	4	—	—	55	1	02	3	6	17	7	6	25			
Benbecula	022	8	26	13	58	50	5	148	56	6	6	2	—	—	55	2	06	6	7	04	8	7	10			
Tiree	100	6	26	10	62	16	6	166	55	6	8	4	—	—	55	2	06	1	8	10	5	6	27			
Aldergrove	917	3	00	00	80	01	1	181	53	2	5	6	3	0	51	2	01	2	6	35						
Malin Head	980	8	29	03	66	03	8	175	57	8	6	4	—	—	54	6	01	4	7	12	8	6	50			
Belmullet	976	7	00	00	65	02	2	180	56	7	5	4	—	—	55	8	04	3	7	13	7	6	30			
Birr	965	2	00	00	77	01	1	182	53	2	5	6	0	0	51	8	04	2	6	41						
Collinstown	969	0	00	00	07	41	4	173	54	0	0	9	0	0	53	7	08									
Rineanna	962	6	35	02	80	03	1	181	55	4	5	7	3	—	52	7	03	4	6	50	6	3	60			
Roches Point	952	2	26	06	89	01	1	171	56	2	5	7	0	0	52	7	06	2	6	50						
Valentia	953	1	00	00	82	02	0	175	53	1	5	5	4	0	51	8	04	1	6	22						

OBSERVATIONS at 06h. G.M.T. Saturday 5th August

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	04	03	23	11	1	154	62	0	0	9	0	1	58	6	03	1	0	99						
London Airport	3	02	03	32	10	0	159	59	0	0	9	0	2	56	5	02	7	0	75						
Gatwick	4	00	00	50	10	1	148	53	0	0	9	0	1	52	6	04	4	0	72						
Thorney Island	5	02	5	62	02	1	142	60	2	0	9	3	2	54	7	10	2	3	60	4	0	75			
Hurn	2	36	02	40	11	1	144	54	1	0	9	3	9	52	8	09	1	3	60						
Guernsey	1	02	08	32	10	0	134	59	0	0	9	0	2	57	6	08	1	0	75						
Felixstowe	5	01	06	40	01	4	157	61	1	0	9	8	2	59	7	07	1	3	60	5	0	75			
Gorleston	6	09	03	56	02	2	161	62	1	0	9	7	6	61	8	07	1	3	60	6	2	75			
Mildenhall	9	00	00	02	45	4	161	55	9	—	0	—	—	55	6	04									
Cardington	5	00	00	05	46	1	163	53	0	0	9	0	6	53	5	02	5	2	80						
West Raynham	7	12	05	05	46	4	163	57	7	6	1	—	—	56	5	05	7	7	02						
Wittering	9	00	00	01	47	2	165	56	9	—	0	—	—	56	3	00									
Boscombe Down	6	00	00	50	03	1	155	57	5	5	6	0	2	54	6	03	5	6	40	4	0	75			
Ross-on-Wye	7	02	02	60	02	1	158	57	1	0	9	3	1	54	0	08	1	3	65	7	0	80			
Bristol	7	02	07	59	02	2	154	59	7	8	6	—	—	55	6	04	1	8	30	7	6	45			
Aberporth	5	00	00	74	01	1	154	57	1	5	5	4	2	57	7	06	1	6	25	5	0	75			
Rhoose (Cardiff)	7	05	08	54	10	1	156	60	2	5	6	3	1	54	6	01	2	6	40	5	3	60	6	0	75
Plymouth	5	04	01	48	04	1	143	58	1	5	6	8	2	54	6	09	1	6	30	4	0	75			
Chivenor	6	00	00	58	03	1	148	57	5	5	6	3	1	56	6	05	5	6	40	5	0	75			
St. Mawgan	7	07	07	61	02	1	143	61	6	5	6	8	—	58	5	08	6	6	45						
Culdrose	7	00	00	60	03	2	142	58	0	0	9	0	7	57	7	06	7	2	72						
Scilly	3	35	05	74	02	0	150	59	2	5	4	0	1	57	7	11	2	6	18						
Elmdon	7	33	02	58	10	2	165	58	5	5	7	3	1	55	5	00	5	6	50	4	3	62			
Shawbury	7	32	03	56	02	2	169	55	7	5	6	—	—	53	6	02	7	6	45						
Manchester	7	00	00	26	12	2	165	55	5	5	6	0	7	51	7	07	5	6	45	2	2	75			
Squires Gate	7	03	02	60	02	1	165	52	1	8	5	3	2	51	6	05	1	8	22	7	0	72			
Valley	7	03	04	80	02	1	165	56	1	5	6	3	2	55	7	08	1	6	35	3	3	62	7	0	75
Ronaldsway	7	00	00	87	02	0	171	55	3	5	6	7	8	51	6	06	3	6	40	4	3	60	6	2	72
Silloth	6	08	04	62	02	4	178	47	2	5	7	8	2	47	5	02	2	6	50	6	0	72			
Watnall	7	06	02	92	02	2	161	59	2	5	7	—	—	54	3	01	1	6	35	7	6	50			
Spurn Head	7	11	08	59	03	2	166	63	7	5	5	—	—	60	7	03	7	6	25						
Finningley	7	33	08	32	02	2	167	57	7	5	6	—	—	53	7	01	7	6	40						
Dishforth	6	35	10	61	01	2	167	55	1	5	6	0	2	50	6	03	1	6	45	6	0	70			
Tynemouth	7	29	06	10	10	4	170	55	6	0	9	7	9	54	6	03	6	3	50						
Eskdalemuir	7	00	00	87	02	1	178	43	2	0	9	3	1	42	5	04	3	3	65	5	0	72			
Mull of Galloway	6	27	03	80	01	2	168	53	6	5	6	—	—	53	7	06	6	6	30						
Prestwick	7	11	05	80	02	1	172	53	1	5	4	3	—	49	6	03	1	6	15	7	3	62			
Renfrew	6	00	00	82	01	2	173	55	3	5	0	3	—	53	8	00	1	6	18	5	6	45	6	3	60
Leuchars	7	26	08	62	03	1	168	53	1	5	6	3	1	49	5	00	1	6	40	7	3	58			
Dyce	6	00	00	60	02	1	168	50	2	5	6	3	2	48	3	03	2	6	40	4	3	60			
Wick	7	24	04	74	50	5	155	54	5	5	5	—	—	53	2	09	1	7	08	5	6	20	7	6	25
Cape Wrath	9	23	05	02	43	4	159	54	9	—	0	—	—	54	2	13									
Sule Skerry	8	36	02	84	02	2	141	53	8	5	4	—	—	51	2	04	8	6	15						
Lerwick	7	00	00	66	02	6	130	53	7	6	3	—	—	53	3	05	2	7	03	7	2	08			
Stornoway	7	23	09	66	01	5	152	55	6	8	3	8	8	53	3	07	1	7	08	6	6	20	5	2	75
Benbecula	6	23	08	74	02	5	156	56	1	1	4	3	9	54	2	01	1	8	18	6	1	72			
Tiree	2	21	04	62	11	8	169	51	1	5	4	0	2	49	4	00	1	9	18						
Aldergrove	5	00	00	74	01	2	175	52	5	8	4	3	—	50	6	04	1	8	15	5	6	40			
Malin Head	7	00	00	09	01	6	171	55	5	8	4	7	—	53	5	02	1	8	18	5	6	45	7	4	59
Belmullet	7	06	04	70	02	6	165	55	7	5	6	—	—	54	6	04	7	6	35						
Birr	7	00	00	83	02	1	166	54	2	5	6	—	1	51	6	10	7	6	45						
Collinstown	7	00	00	04	41	4	167	53	1	5	5	3	4	53	7	06	1	6	25	3	3	65	7	0	70
Rineanna	6	00	00	86	01	1	162	54	6	5	8	—	—	52	7	08	6	6	56						
Roches Point	7	07	08	82	02	1	158	56	2	6	4	7	—	53	6	08	2	7	11	7	4	62			
Valentia	5	00	00	82	03	1	155	49	4	8	5	7	2	48	6	08	3	8	29	4	6	42	5	0	70

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	—	—	59	46	—	0
London Airport	—	—	58	53	—	0
Gatwick	—	—	51	49	—	0
Thorney Island	—	—	56	52	—	0
Hurn	—	—	51	46	—	0
Guernsey	—	—	59	57	—	0
Felixstowe	—	—	59	57	—	0
Gorleston	—	—	61	55	—	0
Mildenhall	FF	FF	55	55	TR	0
Cardington	—	FFF.	51	44	—	0
West Raynham	—	F F.	54	48	TR	0
Wittering		1*	56	49	—	0
Boscombe Down	—	—	56	48	—	0
Ross-on-Wye	—	—	56	50	—	0
Bristol	—	—	58	50	—	0
Aberporth	—	—	55	47	—	0
Rhoose (Cardiff)	—	—	57	54	—	0
Plymouth	—	—	56	52	—	0
Chivenor	—	—	57	53	—	0
St. Mawgan	—	—	57	51	—	0
Culdrose	—	—	57	51	—	0
Scilly	—	—	58	*	—	0
Elmdon	—	—	57	53	—	0
Shawbury	—	—	53	47	—	0
Manchester	—	—	53	50	—	0
Squires Gate	—	—	52	49	—	0
Valley	—	—	54	50	—	0
Ronaldsway	—	—	49	45	—	0
Silloth	—	F	46	41	—	0
Watnall	—	—	58	50	—	0
Spurn Head	—	—	61	*	—	0
Finningley	—	—	56	52	—	0
Dishforth	—	—	53	51	—	0
Tynemouth	FF	F	54	50	—	0
Eskdalemuir	—	—	41	38	—	0
Mull of Galloway	*	*	52	*	—	1
Prestwick	—	—	49	47	—	0
Renfrew	—	—	54	52	—	0
Leuchars	—	—	51	47	—	0
Dyce	—	—	46	41	—	0
Wick	—	ulo	53	52	TR	1
Cape Wrath	F	F	52	51	T	1
Sule Skerry	*	*	52	51	0.5	1
Lerwick	ulo rio	ulo	50	48	1	1
Stornoway	ulo	ulo	63	49	0.5	1
Benbecula	ulo	ulo	54	45	0.5	1
Tiree	ulo rio	—	49	41	TR	1
Aldergrove	—	—	48	45	—	0
Malin Head	*	*	55	53	0.2	1
Belmullet	*	*	54	53	1	1
Birr	*	*	52	43	TR	0
Collinstown	*	*	52	48	TR	0
Rineanna	*	*	51	49	TR	0
Roches Point	*	*	55	49	TR	0
Valentia	*	*	48	46	TR	0.

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS P.	624	338	7	22	14	99	03	1	147	50	7	8	5	—	—	0	0	8	05	51	45	21	4	2
OWS B.	565	510	9	14	09	02	45	0	190	51	9	—	0	—	—	0	0	7	02	02	50	19	3	3
OWS C	528	355	8	32	18	69	02	2	235	51	8	5	4	—	—	0	0	1	05	52	45	21	3	5
OWS D.	440	410	2	23	08	65	01	1	257	70	1	2	4	3	0	0	0	4	00	51	69	21	3	2
OWS I	591	190	3	00	00	98	02	8	119	53	3	5	8	0	0	0	0	3	11	52	48	27	5	1
OWS J.	526	202	8	23	19	65	02	2	148	59	8	8	5	—	—	0	0	7	15	51	54	31	3	5
OWS K	450	162	4	01	03	70	25	5	191	63	4	8	5	0	0	0	0	0	00	50	59	02	4	2
OWS M.	659	021(6)8	8	27	04	70	80	8	067	46	7	9	4	6	—	0	0	4	00	55	43	27	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS P.	62·5	33·7	8	21	16	48	03	2	121	49	8	5	4	—	—	0	0	7	18	51	40	22	4	2
OWS B	565	510	9	16	11	07	61	4	155	51	9	—	0	—	—	0	0	7	21	02	51	13	3	2
OWS C	52·8	355	8	34	08	65	02	2	235	50	8	5	4	—	—	0	0	8	02	53	46	32	3	4
OWS D	440	410	2	23	06	65	02	0	257	70	1	2	4	3	0	0	0	6	02	51	69	21	3	2
OWS I	590	18·9	6	04	02	99	02	2	132	54	6	8	4	0	0	0	0	2	04	51	50	25	4	4
OWS J	526	201	8	31	10	70	21	6	135	57	8	8	5	—	—	0	0	7	05	53	54	31	3	5
OWS K.	449	161	7	35	04	70	80	2	168	63	5	9	4	7	0	0	0	6	07	52	59	02	4	2
OWS M.	660	020(6)6	8	30	08	76	80	8	029	46	5	9	4	6	0	6	2	2	11	55	43	30	2	2

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35689

Date of Issue: Sunday 9th August 1959

OBSERVATIONS at 12h. G.M.T. 8th August 1959

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Present Weather (ww) (5)	Past Weather (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Low Cloud (CL) (10)	Height (h) (11)	Medium Cloud (CM) (12)	High Cloud (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar Character (a) (15)	Bar Change in 3 hours (pp) (16)	Cloud Layers Amount (Ns) (17)	Form (C) (18)	Height (hshs) (19)	Amount (Ns) (20)	Form (C) (21)	Height (hshs) (22)	Amount (Ns) (23)	Form (C) (24)	Height (hshs) (25)
Kew	775	2	06	05	58	02	0	36	75	1	1	7	0	2	53	6	10	1	8	50						
London Airport	772	7	12	08	60	03	1	142	75	7	8	6	-	-	59	6	09	2	8	35	7	6	37			
Gatwick	776	3	07	11	59	05	0	131	77	1	1	6	0	1	61	7	09	1	8	35	3	0	75			
Thorney Island	871	6	04	01	58	03	1	136	71	6	1	6	-	-	58	1	04	6	8	35						
Hurn	862	5	08	05	59	05	1	135	77	5	2	6	0	0	56	5	05	5	8	40						
Guernsey	894	3	05	16	56	05	0	129	68	1	0	5	8	2	61	3	01	1	3	58	3	0	70			
Felixstowe	697	4	04	15	56	02	1	145	68	4	8	6	0	1	61	7	05	3	8	36						
Gorleston	497	3	05	07	58	03	1	154	68	3	0	9	3	0	63	7	05	3	3	59						
Mildenhall	578	4	09	04	61	02	4	146	75	4	1	6	0	1	56	7	11	4	8	30						
Cardington	559	4	04	12	74	03	4	144	76	1	1	7	0	2	50	7	12	1	8	50	3	0	80			
West Raynham	485	3	10	10	62	02	4	152	71	3	1	6	0	0	57	6	08	3	8	30						
Wittering	462	5	03	09	60	03	0	152	73	1	1	6	0	1	53	7	06	1	8	35	5	0	75			
Boscombe Down	746	5	05	10	62	02	1	139	76	2	1	6	0	1	55	6	06	2	8	30	4	0	75			
Ross-on-Wye	627	0	35	03	57	02	0	146	72	0	0	9	0	0	57	7	07									
Bristol	628	3	04	08	60	05	1	141	73	1	1	6	0	2	60	6	10	1	8	30	3	0	75			
Aberporth	502	6	05	07	62	03	1	147	66	2	2	6	8	2	59	7	04	2	8	20	6	0	72			
Rhoose (Cardiff)	715	5	07	08	61	04	2	143	73	2	0	9	2	8	58	7	04	2	3	65	5	2	75			
Plymouth	827	4	22	14	59	05	1	134	71	2	1	5	0	1	60	6	02	2	8	25						
Chivenor	707	4	35	07	58	03	1	136	75	2	2	5	0	1	64	7	08	2	8	28	3	0	75			
St. Mawgan	817	4	30	10	59	02	1	133	73	4	2	6	0	0	59	5	02	4	8	40						
Culdrose	809	1	08	08	62	05	1	137	74	1	1	5	0	0	55	5	05	1	8	25						
Scilly	804	1	35	05	66	02	1	146	69	1	5	4	0	0	61	7	01	1	6	12						
Elmdon	534	6	34	02	56	04	2	150	73	6	8	6	-	2	57	2	05	4	8	40	3	6	50			
Shawbury	414	6	05	08	59	01	2	152	70	4	0	9	3	2	55	7	08	4	3	65	3	0	75			
Manchester	334	7	06	04	48	02	2	151	71	7	5	7	-	-	57	7	08	7	6	56						
Squires Gate	318	7	30	04	69	02	1	154	70	1	0	9	3	6	57	7	05	1	3	65	7	0	75			
Valley	302	4	05	10	82	02	1	156	68	1	1	6	0	9	53	7	05	1	8	30	4	1	75			
Ronaldsway	204	7	09	12	83	02	2	164	64	6	8	-	3	2	53	6	03	1	8	22	5	6	25			
Silloth	214	6	08	05	80	02	2	166	67	1	1	6	8	2	53	7	07	1	8	30	3	3	63	5	0	72
Watnall	354	4	07	03	61	02	1	150	74	2	1	6	0	8	57	7	04	2	8	30	3	2	75			
Spurn Head	396	1	08	07	72	01	4	168	61	0	0	9	0	1	60	4	00	1	0	70						
Finningley	360	6	09	05	61	02	2	158	72	6	5	6	-	-	57	7	08	6	6	45						
Dishforth	261	7	01	07	58	04	2	160	69	1	2	7	8	2	58	7	05	1	8	50	3	3	58	7	3	65
Tynemouth	262	5	32	07	66	02	1	173	62	0	0	9	0	8	55	1	01	5	2	75						
Eskdalemuir	162	7	09	04	87	02	2	158	65	2	1	5	3	1	50	7	05	2	8	22	4	3	62			
Mull of Galloway	131	6	36	02	80	02	2	164	65	2	2	5	2	2	60	7	06	2	8	20	4	3	60	6	0	75
Prestwick	135	7	27	02	74	02	2	168	66	2	8	4	3	9	57	7	02	2	8	18	4	3	59			
Renfrew	141	6	35	08	82	03	2	166	67	4	8	5	5	1	49	7	03	1	8	25	4	6	56	6	3	65
Leuchars	171	7	31	03	83	03	2	167	64	5	8	6	3	-	51	3	01	1	8	30	7	3	58			
Dyce	091	7	12	03	80	02	2	172	63	6	8	5	3	-	52	2	03	5	8	25	6	6	50			
Wick	075	7	29	08	62	00	8	172	59	7	8	4	-	-	56	2	11	4	7	10	7	8	15			
Cape Wrath	049	1	23	09	74	01	4	161	55	7	8	5	-	-	53	2	02	7	8	26						
Sule Skerry	010	8	18	02	81	01	8	171	56	8	6	4	-	-	54	2	16	8	7	15						
Lerwick	005	7	03	10	81	20	5	166	53	6	6	3	-	2	51	2	19	6	7	07	5	6	27			
Stornoway	026	7	23	13	80	02	1	169	59	7	8	4	-	-	53	2	11	4	8	18	6	6	35			
Benbecula	022	7	22	08	79	02	2	169	60	1	2	5	3	8	55	2	07	1	8	22	3	3	60	7	2	70
Tiree	100	7	00	00	80	02	1	172	59	1	2	4	7	-	55	0	03	1	8	18	6	3	59			
Aldergrove	917	5	10	05	80	01	2	160	64	3	1	5	3	1	54	7	08	3	8	20	3	3	60			
Malin Head	980	7	00	06	82	02	2	169	59	4	8	4	3	-	55	8	09	1	8	18	4	6	45	7	3	60
Belmullet	976	7	15	08	82	02	2	152	64	6	8	5	3	-	55	7	06	4	8	23	6	6	40	7	3	59
Birr	965	7	17	02	83	02	2	153	69	5	2	5	4	2	51	7	05	5	8	26	6	3	65	7	0	75
Collinstown	969	5	09	10	86	02	4	156	62	2	2	5	0	9	51	7	03	2	8	28	5	1	70			
Rineanna	962	6	20	01	85	02	2	157	67	4	8	6	3	-	55	7	06	2	8	30	4	6	60	6	3	59
Roches Point	952	7	10	0	83	02	2	151	64	7	8	5	-	-	53	8	01	1	8	23	7	6	45			
Valentia	953	7	30	04	82	03	1	151	62	7	8	5	-	-	54	5	01	5	8	27	7	5	45			

OBSERVATIONS at 18h. G.M.T. 8th August 1959

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Present Weather (ww) (30)	Past Weather (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low Cloud (CL) (35)	Height (h) (36)	Medium Cloud (CM) (37)	High Cloud (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar Character (a) (40)	Bar Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	2	08	08	60	01	0	123	77	2	0	7	8	0	57	6	08	2	3	39						
London Airport	1	10	10	59	05	0	122	77	1	2	6	0	0	59	5	05	1	8	40						
Gatwick	3	08	10	61	02	1	122	76	3	0	9	3	1	60	6	01	3	3	68						
Thorney Island	7	22	01	56	03	1	126	72	4	8	6	3	-	63	3	01	1	8	45	3	6	57	6	3	60
Hurn	3	16	06	59	05	1	123	74	1	8	6	8	1	60	6	03	1	8	40						
Guernsey	2	09	02	58	03	0	122	74	0	0	9	0	2	62	7	01	2	0	75						
Felixstowe	2	02	05	48	03	0	132	70	1	0	8	8	1	61	7	05	1	3	58						
Gorleston	1	04	04	40	01	0	141	67	1	0	9	7	0	62	7	09	1	3	60						
Mildenhall	0	06	05	59	02	1	134	73	0	0	9	0	0	60	7	05									
Cardington	7	06	08	69	02	0	129	75	3	3	7	0	1	58	6	06	3	3	50	6	0	80			
West Raynham	3	06	12	61	01	1	143	68	1	1	6	0	1	62	6	01	1	3	35	3	0	75			
Wittering	3	06	10	61	02	1	140	72	3	1	6	0	1	60	6	02	3	8	35						
Boscombe Down	7	04	03	61	03	1	140	77	6	2	6	0	1	56	7	06	6	8	35						
Ross-on-Wye	2	01	05	57	01	1	127	75	2	8	6	0	0	54	6	06	1	8	30						
Bristol	2	05	08	65	05	1	124	76	0	0	9	0	1	53	6	06	2	0	82						
Aberporth	8	04	03	74	03	2	138	64	6	2	7	7	-	59	6	03	6	8	50						
Rhoose (Cardiff)	1	04	08	62	02	1	125	76	0	0	9	0	1	57	6	07	1	0	75						
Plymouth	4	23	05	56	05	1	128	68	0	0	9	0	1	61	1	02	4	0	75						
Chivenor	6	23	05	58	03	1	125	74	5	3	5	0	1	63	5	03	5	9	28						
St. Mawgan	1	28	08	61	02	0	133	67	1	2	6	0	0	62	4	00	1	8	40						
Culdrose	1	33	08	62	05	0	128	71	1	1	5	0	0	56	7	10	1	8	22						
Scilly	1	32	07	74	03	0	145	69	1	1	4	0	0	62	8	03	1	8	14						
Elmdon	2	08	06	62	05	1	133	75	1	4	7	0	1	48	7	06	1	6	56						
Shawbury	6	04	06	59	01	2	137	73	5	0	9	8	1	58	6	07	5	3	62						
Manchester	8	08	07	48	03	2	140	73	6	8	6	7	-	57	7	06	1	8	30	5	6	56	8	3	62
Squires Gate	7	34	07	64	03	2	144	67	3	0	9	8	2	55	6	02	3	3	69	7	0	75			
Valley	5	35	08	81	02	1	145	67	0	0	9	0	2	57	7	02	5	0	75						
Ronaldsway	5	21	05	83	01	2	151	63	3	0	9	8	2	62	7	02	3	3	62	3	0	75			
Silloth	7	05	10	58	04	2	153	59	1	8	6	3	2	60	5	04	1	8	37	4	3	62	5	0	72
Watnall	1	12	13	66	01	1	140	72	0	0	9	0	2	55	5	01	1	0	75						
Spurn Head	1	05	10	59	01	4	159	64	0	0	9	0	4	61	3	05	1	0	75						
Finningley	4	07	13	63	01	1	152	70	1	5	7	0	1	56	3	01	1	6	50	3	0	75			
Dishforth	4	08	09	61	02	2	156	68	3	2	6	3	0	58	3	02	1	8	30	3	8	45	6	0	80
Tynemouth	6	04	07	58	02	2	168	63	0	0	9	0	9	59	6	03	6	1	75						
Eskdalemuir	7	13	05	80	03	2	148	68	1	1	5	7	-	53	6	06	1	8	22	5	4	60	7	3	64
Mull of Galloway	4	36	03	80	01	1	150	65	2	2	5	3	2	62	7	07	2	8	20	4	3	65			
Prestwick	7	35	08	82	02	2	149	68	3	8	5	3	-	54	7	11	1	8	28	3	6	35	6	3	60
Renfrew	7	07	10	63	04	2	155	71	3	8	6	8	1	52	6	07	1	8	35	3	6	40	5	3	62
Leuchars	7	10	09	83	03	2	172	62	1	1	6	3	-	53	2	05	1	8	40	7	3	60			
Dyce	7	11	02	80	02	2	184	60	7	8	5	-	-	53	2	07	1	8	25	4	6	40	5	6	56
Wick	7	33	06	74	02	8	186	58	5	8	4	6	-	53	2	03	2	8	15	5	6	52	6	3	68
Cape Wrath	6	23	02	83	01	2	180	56	6	8	6	-	-	54	2	07	6	8	30						
Sule Skerry	5	21	02	84	02	2	194	57	3	6	4	-	5	53	2	10	3	7	15						
Lerwick	7	07	04	86	02	8	186	53	7	8	4	-	-	46	2	10	1	8	15	7	6	27			
Stornoway	8	23	06	74	02	8	179	57	4	5	5	2	-	54	2	09	1	7	16	4	6	28	8	5	56
Benbecula	8	28	03	80	01	6	176	56	7	5	6	2	-	53	0	00	1	7	15	7	6	40	8	4	60
Tiree	7	00	00	82	01	8	177	59	1	2	5	7	-	54	3	01	1	8	25	4	3	60	7	3	65
Aldergrove	5	08	05	80	03	1	152	66	2	8	6	3	2	51	7	07	1	8	30	4	3	62			
Malin Head	7	07	12	80	02	2	162	58	1	1	5	3	-	52	7	06	1	8	21	7	3	60			
Belmullet	7	32	03	78	21	6	146	58	5	8	5	7	-	56	7	02	4	8	21	5	6	38	7	4	58
Birr	7	00	00	83	02	2	142	67	7	8	5	-	-	56	8	07	2	8	26	7	6	45			
Collinstown	4	10	05	83	01	1	154	61	1	0	9	8	2	50	7	02	1	3	63	4	0	70			
Rineanna	7	32	08	86	02	2	140	67	6	8	5	3	1	58	7	04	4	8	30	6	6	56	7	3	58
Roches Point	7	13	06	83	03	2	142	63	7	8	5	-	-	58	7	03	1	8	23	7	6	50			
Valentia	7	33	02	80	02	8	145	63	7	8	5	-	-	56	7	04	6	8	25	7	6	50			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	—	—	81	10.7	—	0
London Airport	—	—	81	9.7	—	0
Gatwick	—	—	80	11.1	—	0
Thorney Island	—	bl	81	8.3	—	0
Hurn	—	—	80		—	0
Guernsey	—	—	75	12.4	—	0
Felixstowe	—	—	72	11.3	—	0
Gorleston	—	—	69	10.4	—	0
Mildenhall	—	—	78	9.7	—	0
Cardington	—	—	80	9.0	—	0
West Raynham	—	—	74	10.1	—	0
Wittering	—	—	76	9.5	—	0
Boscombe Down	—	—	80	10.2	—	0
Ross-on-Wye	—	—	77	6.1	—	0
Bristol	—	—	78	9.5	—	0
Aberporth	—	ro	67	10.2	Tr	0
Rhoose (Cardiff)	—	—	78	11.3	—	0
Plymouth	—	—	79	11.1	—	0
Chivenor	—	—	80	8.8	—	0
St. Mawgan	—	—	76	11.9	—	0
Culdrose	—	uf	75	11.4	—	0
Scilly	—	—	71	10.5	—	0
Elmdon	—	—	78	4.9	—	0
Shawbury	—	—	79	4.4	—	0
Manchester	—	—	76	2.8	—	0
Squires Gate	—	—	72	10.7	—	0
Valley	—	—	71	13.5	—	0
Ronaldsway	—	—	68	9.4	—	0
Silloth	—	—	71	7.8	—	0
Watnall	—	—	78	6.3	—	0
Spurn Head	uf	—	66	7.5	—	0
Finningley	—	—	75	2.4	—	0
Dishforth	—	—	73	4.5	—	0
Tynemouth	—	—	64	7.4	—	0
Eskdalemuir	—	pro	70	7.6	Tr	0
Mull of Galloway	*	*	69	*	—	1
Prestwick	—	—	71	6.9	—	0
Renfrew	—	—	72	7.3	—	0
Leuchars	—	—	68	4.0	—	0
Dyce	—	—	67	2.2	—	0
Wick	RR pro uf	—	62	1.8	9	1
Cape Wrath		pro	57	*	1	1
Sule Skerry	*	*	59	*	2	1
Lerwick	uo pro	—	56	2.9	Tr	1
Stornoway	—	pro rr pro	61	2.0	1	1
Benbecula	—	uo hoo	61	6.6	2	1
Tiree	pro	pro uo.	62	3.6	Tr	1
Aldergrove	—		68	11.4	—	0
Malin Head	*	*	60	1.5	—	*
Belmullet	*	*	65	0.3	2	*
Birr	*	*	72	4.7	—	*
Collinstown	*	*	66	11.6	Tr	*
Rineanna	*	*	70	5.5	—	*
Roches Point	*	*	68	1.2	—	*
Valentia	*	*	65	6.9	Tr	*

12h. Ships Reports

Ship	LAT. (L1L2L2)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low Cloud (CL)	Height (h)	Medium Cloud (CM)	High Cloud (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Bar Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS 'A'	625	344	8	19	17	96	21	6	102	48	2	6	1	7	-	3	2	7	05	52	44	21	3	2
OWS 'B'	565	510	8	11	04	12	51	4	135	51	8	6	3	-	-	0	0	6	01	02	51	13	2	2
OWS 'C'	528	355	8	34	05	69	02	2	239	52	8	5	4	-	-	0	0	5	00	51	44	32	4	3
OWS 'D'	440	410	6	27	11	78	02	1	263	72	1	2	5	7	6	2	4	7	07	04	69	21	4	4
OWS 'I'	590	190	1	05	12	99	02	1	158	54	1	1	5	0	2	0	0	2	08	51	50	25	4	4
OWS 'J'	526	200	6	31	14	80	03	1	146	57	6	8	4	-	-	0	0	3	11	53	52	31	2	3
OWS 'K'	450	164	6	32	05	84	02	8	169	62	3	9	4	4	4	0	0	1	04	52	55	31	5	2
OWS 'M'	659	019(E)	6	27	15	80	14	2	157	46	4	9	5	6	2	0	0	2	11	55	41	27	2	2

18h. Ships Reports

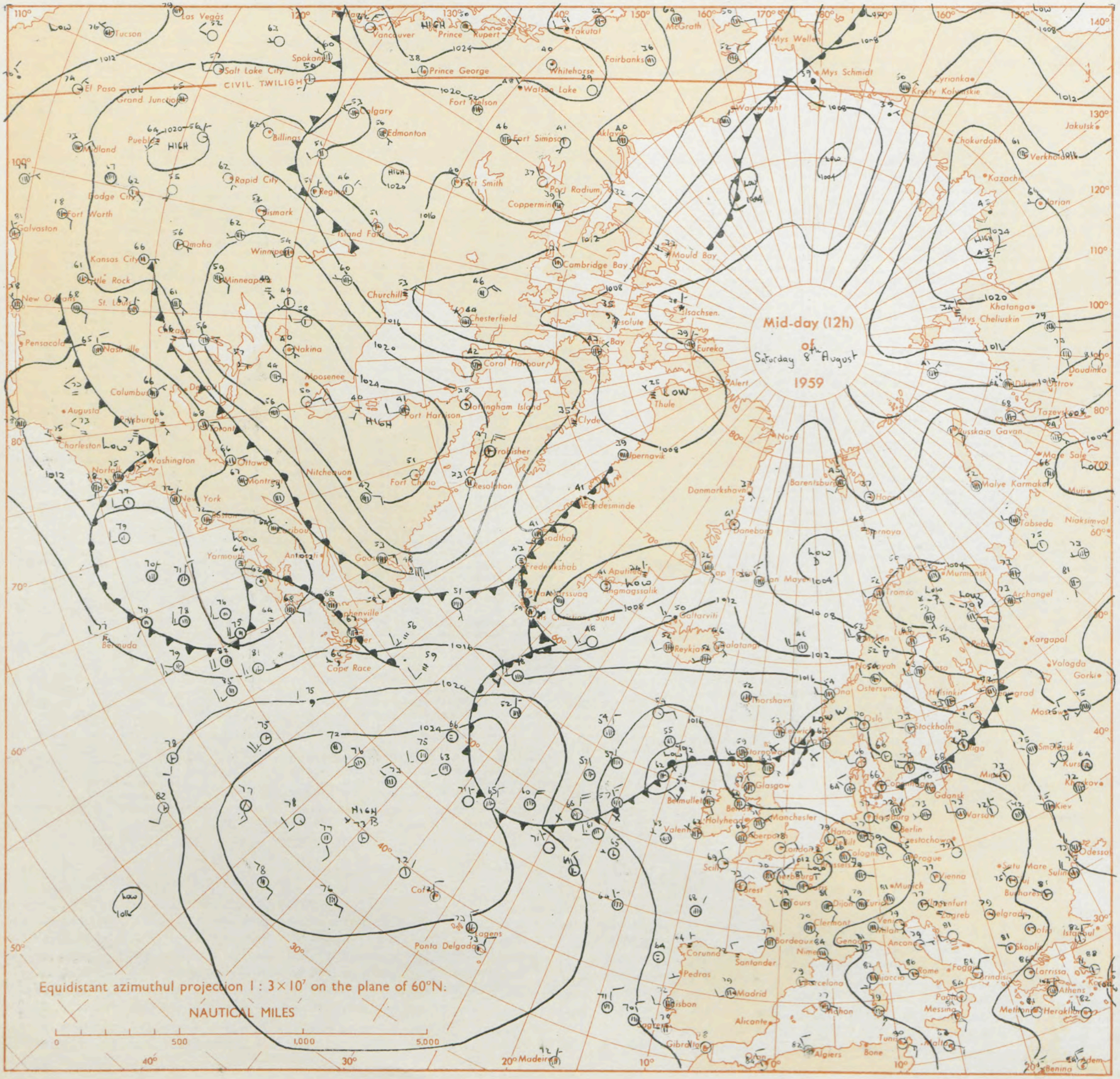
Ship	LAT. (L1L2L2)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low Cloud (CL)	Height (h)	Medium Cloud (CM)	High Cloud (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Bar Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A.	621	331	8	22	16	97	02	8	061	49	8	5	4	-	-	4	2	7	20	51	46	22	3	2
OWS B.	565	510	7	02	22	65	02	4	145	50	3	8	4	0	0	0	0	3	08	01	47	02	3	5
OWS C.	328	355	2	23	07	67	01	1	230	55	2	5	4	0	0	0	0	7	08	02	48	32	4	3
OWS D.	440	410	6	25	08	78	02	1	264	74	1	2	5	3	8	0	0	7	02	02	70	22	3	4
OWS I	590	190	4	03	08	99	02	1	170	55	1	2	5	4	2	0	0	3	02	51	49	03	2	2
OWS J.	525	201	7	36	16	80	02	8	157	57	7	8	5	0	0	0	0	2	09	53	50	35	2	3
OWS K	449	164	6	30	06	84	15	2	162	66	3	9	4	-1	2	0	0	6	07	52	57	36	4	1
OWS M.	660	012(E)	6	17	18	74	80	5	150	48	4	3	5	6	2	0	0	2	10	55	41	27	3	3

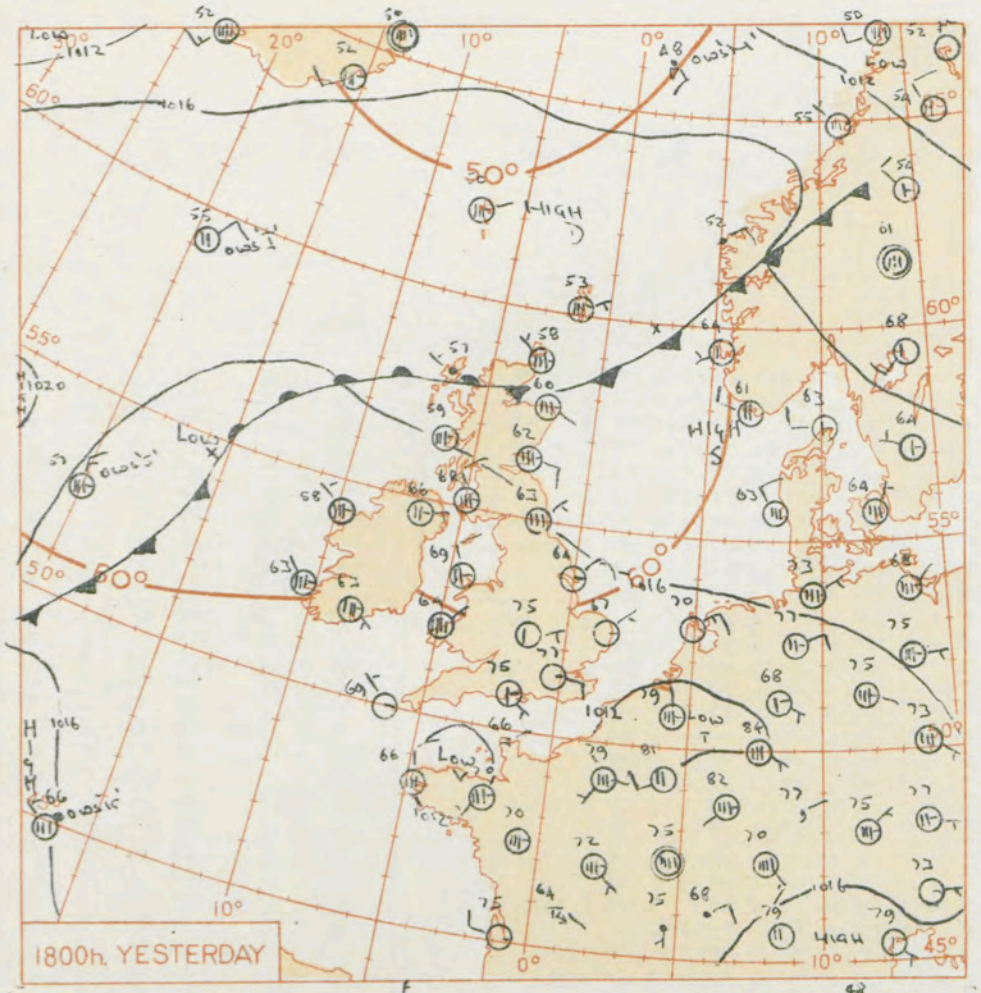
All times of observation printed in this publication are GREENWICH MEAN TIME.

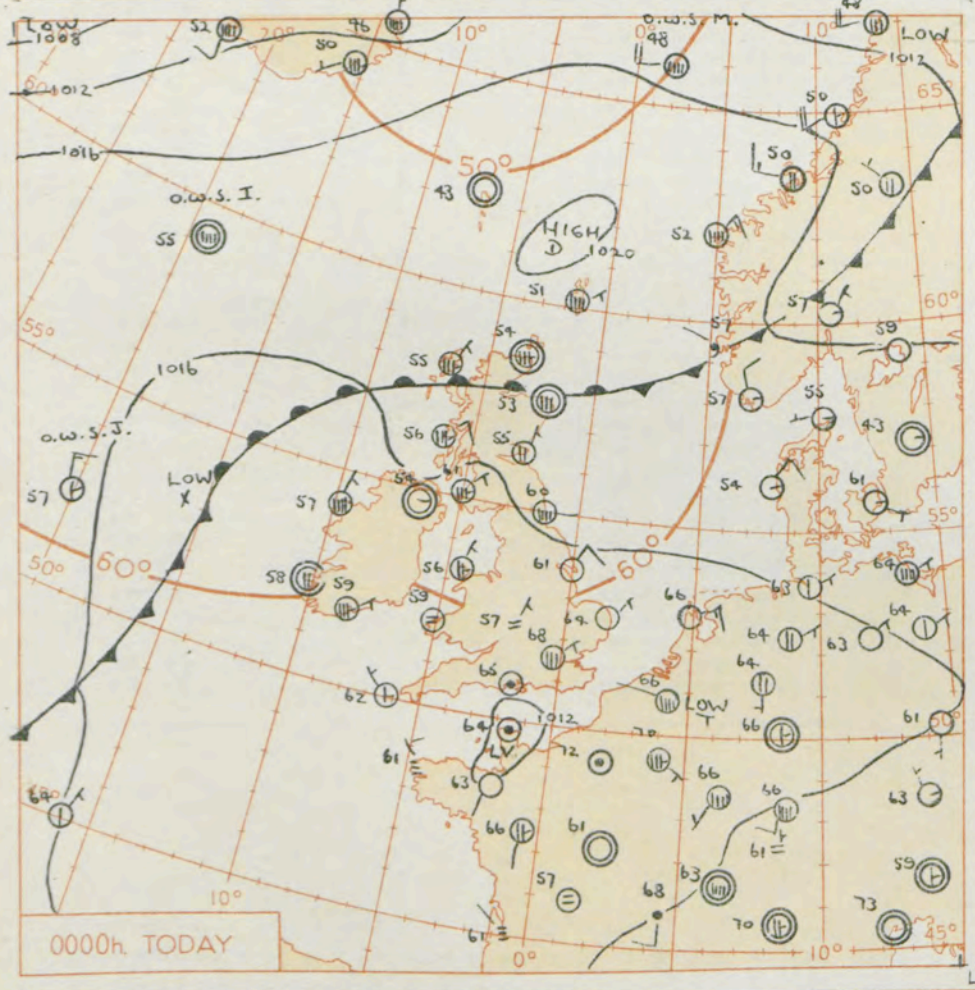
* Information not usually received.

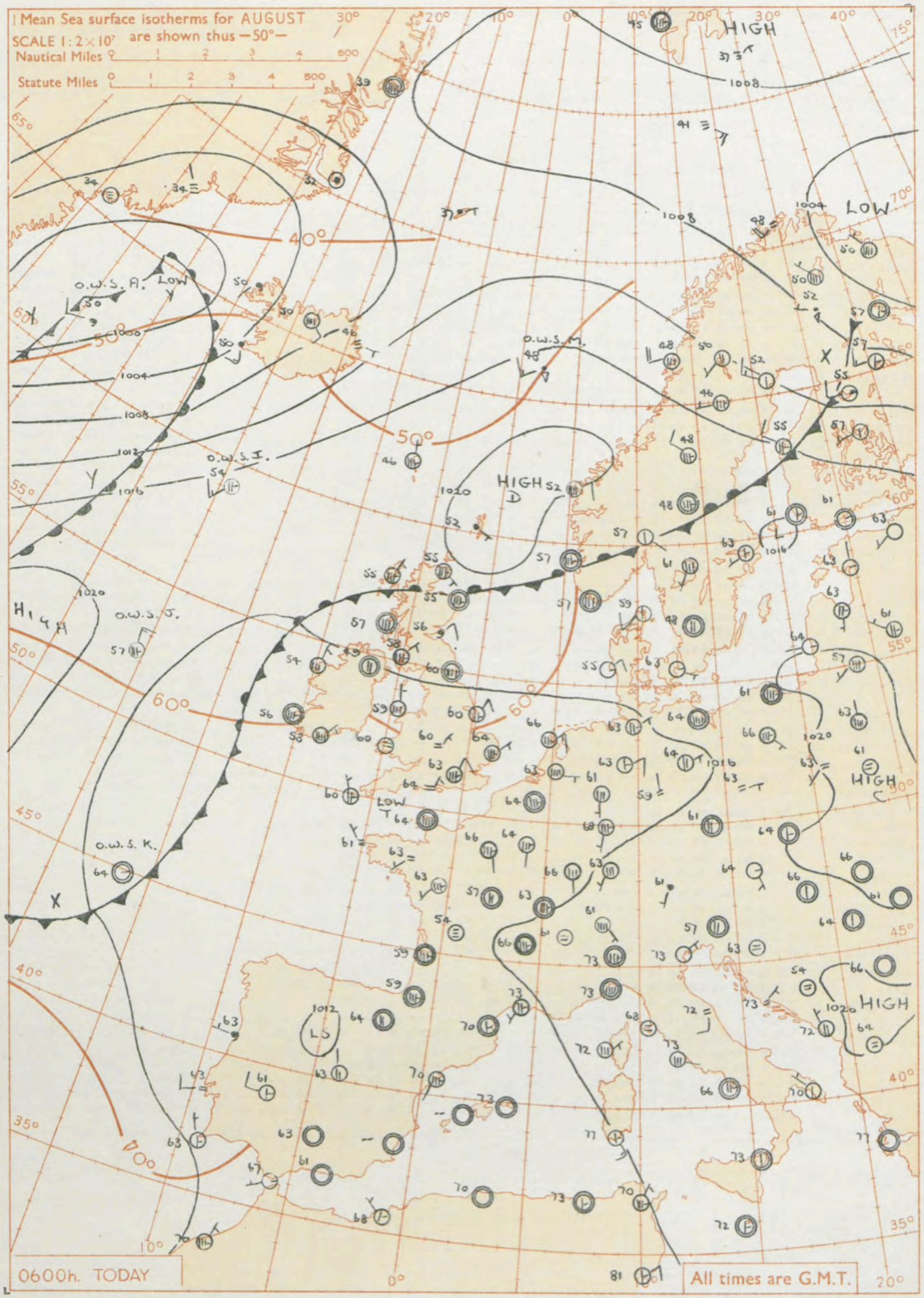
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 9th August 1959

The ridge over northern England and south Scotland yesterday declined as a shallow depression moved from France to the English Channel, but a new anticyclone has developed to the northeast of Scotland. The pressure distribution is not expected to change much during the next 24 hours, low pressure being maintained over southern England and high pressure off northeast Scotland.

FORECAST FOR BRITISH ISLES until noon tomorrow

Western areas of the British Isles will be mostly warm with sunny periods. Eastern districts will be rather cloudy with near average temperatures. Thundery showers or thunderstorms may occur in places in the Midlands, East Anglia and southern England.

OUTLOOK FOR the following 24 hours :—

Probably similar, except that rain may spread into northwest Scotland on Tuesday morning.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. Sunday 9th August

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	04	03	58	02	8	133	68	5	0	9	7	2	60	1	01	5	7	64						
Gatwick	776	3	00	00	37	10	1	126	64	3	5	7	0	0	61	8	01	3	6	56						
Thorney Island	871	1	00	00	23	29	9	127	65	1	5	6	0	0	62	7	07	1	6	40						
Hurn	862	8	00	00	28	65	6	127	65	0	5	7	7	-	63	7	03	6	6	50	8	3	60			
Guernsey	894	1	34	02	32	10	0	128	62	0	0	9	0	2	59	8	03	2	0	70						
Felixstowe	697	0	01	05	40	02	1	134	64	0	0	9	0	0	62	7	03									
Gorleston	497	0	04	06	56	02	0	141	64	0	0	9	0	0	62	8	04									
Mildenhall	578	0	04	02	11	10	0	141	59	0	0	9	0	0	59	6	03									
Cardington	559	2	03	04	48	02	1	143	60	0	0	9	0	2	60	1	01	3	0	75						
West Raynham	485	7	06	05	23	03	1	149	61	5	6	7	-	-	60	4	00	5	7	05	6	6	50			
Wittering	462	8	03	09	17	10	2	147	62	8	6	2	-	-	60	5	01	8	7	05						
Boscombe Down	746	6	20	03	48	03	1	132	65	6	0	9	1	-	60	3	00	6	3	58						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	02	05	54	01	0	133	62	0	0	9	0	1	55	6	01	1	0	80						
Aberporth	502	2	00	00	59	60	6	138	59	0	0	9	0	2	59	7	02	2	0	75						
Rhoose (Cardiff)	715	0	04	09	48	10	0	130	61	0	0	9	0	0	56	8	04									
Plymouth	827	0	35	03	27	04	0	128	62	0	0	9	0	0	59	7	03									
Chivenor	707	0	00	00	07	46	4	129	61	0	0	9	0	0	60	6	03									
St. Mawgan	817	0	00	00	17	10	0	132	61	0	0	9	0	0	59	8	06									
Culdrose	809	0	33	08	48	10	0	135	60	0	0	9	0	0	59	1	03									
Scilly	804	3	32	05	74	03	0	141	62	3	5	5	0	0	59	4	00	3	6	22						
Elmdon	534	0	02	04	58	10	0	150	57	0	0	9	0	0	54	1	05									
Shawbury	414	1	00	00	59	01	1	150	57	0	0	9	0	1	55	1	04	1	0	75						
Manchester	334	6	09	08	57	01	2	148	66	3	5	7	0	1	53	3	04	5	6	56	5	0	75			
Squires Gate	318	5	10	06	59	02	2	150	58	0	0	9	0	1	56	2	03	5	0	75						
Valley	302	5	02	04	74	01	2	147	56	1	0	9	3	2	53	8	02	1	3	60	5	0	75			
Ronaldsway	204	3	34	02	82	02	2	152	52	3	0	9	3	0	48	4	00	3	3	60						
Silloth	214	7	07	15	56	10	2	139	59	5	5	7	7	-	57	2	02	1	6	55	5	6	56	7	3	62
Watnall	354	8	08	08	56	02	1	154	60	8	6	2	-	-	59	8	01	8	7	04						
Spurn Head	396	0	03	12	59	01	0	158	61	0	0	9	0	0	59	7	03									
Finningley	360	8	36	04	28	10	1	162	58	8	6	2	-	-	57	1	02	8	7	05						
Dishforth	261	6	36	05	07	46	1	170	58	6	6	3	-	-	56	2	05	6	7	09						
Tynemouth	262	8	09	02	58	02	2	171	60	8	6	4	-	-	58	1	03	8	7	18						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	32	06	80	02	2	151	58	7	5	5	-	-	58	4	01	[illegible]	6	20						
Prestwick	135	7	07	07	69	02	2	153	61	2	5	6	0	8	55	2	02	2	6	30	7	2	72			
Renfrew	141	6	08	12	58	04	2	166	58	6	5	6	-	-	53	1	02	6	6	45						
Leuchars	171	4	03	05	60	01	1	180	55	4	0	9	3	0	53	1	01	4	3	62						
Dyce	091	6	00	00	66	02	2	194	53	6	0	9	3	-	51	2	03	6	3	59						
Wick	075	7	00	00	74	02	6	194	54	4	5	6	3	-	51	1	02	4	6	4	7	3	59			
Cape Wrath	049	7	23	02	83	02	2	190	53	7	5	6	-	-	53	2	09	7	6	30						
Sule Skerry	010	7	23	02	84	02	2	185	55	5	8	4	7	-	53	2	05	5	6	15						
Lerwick	005	8	07	03	83	02	2	195	51	8	5	5	-	-	47	2	00	8	6	27						
Stornoway	026	7	03	05	74	02	6	185	55	7	5	7	-	-	53	4	00	7	6	56						
Benbecula	022	8	03	06	64	60	6	177	55	3	5	5	7	-	55	5	02	3	6	20	8	4	58			
Tiree	100	7	05	08	80	03	6	166	56	5	5	6	3	-	52	7	02	5	6	45	6	3	59			
Aldergrove	917	1	00	00	60	01	2	157	54	1	0	9	3	0	50	2	04	1	3	62						
Malin Head	980	6	00	00	80	01	2	160	56	6	5	7	-	-	52	5	02	6	6	50						
Belmullet	976	8	01	04	74	02	6	152	57	8	5	4	-	-	56	2	03	4	7	17	8	6	45			
Birr	965	7	00	00	78	02	2	151	57	7	8	5	-	-	52	2	07	3	8	27	1	6	46			
Collinstown	969	1	09	03	80	01	1	155	55	1	0	9	3	0	53	1	01	1	3	62						
Rineanna	962	7	00	00	82	03	8	147	58	5	5	6	3	-	55	2	03	5	6	50	7	3	60			
Roches Point	952	7	07	04	83	01	2	146	59	7	6	4	-	-	57	3	02	7	7	14						
Valentia	953	5	00	00	78	01	2	147	58	5	8	5	0	0	56	8	02	3	8	20	5	6	35			

OBSERVATIONS at 06h. G.M.T. Sunday 9th August

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	02	05	40	02	2	124	64	6	6	4	-	-	60	2	01	6	7	10	7	6	56			
London Airport	7	03	09	50	21	2	134	63	7	0	9	7	-	61	1	03	4	3	58	7	3	64			
Gatwick	6	00	00	23	10	6	128	62	6	0	9	7	-	60	3	01	2	3	59	6	3	64			
Thorney Island	7	36	01	11	21	6	128	65	4	5	6	-	-	62	1	03	4	0	40	7	6	56			
Hurn	7	02	05	19	10	6	130	64	7	0	9	7	-	63	2	04	4	3	62	7	3	65			
Guernsey	1	10	03	48	10	0	128	62	0	0	9	0	1	60	2	03	1	0	75						
Felixstowe	7	36	03	40	25	8	134	64	4	2	7	7	-	63	2	02	4	8	45	7	3	67			
Gorleston	7	06	05	58	03	1	138	64	2	5	6	7	-	63	3	01	2	6	40	7	3	60			
Mildenhall	8	36	02	32	10	4	142	63	8	6	3	-	-	61	3	06	8	7	08						
Cardington	8	03	09	19	10	1	142	62	8	7	1	-	-	62	3	00	8	7	02						
West Raynham	8	04	03	60	03	4	142	62	6	6	1	-	-	62	2	01	6	7	02	8	6	45			
Wittering	8	01	10	48	01	2	147	62	8	6	3	-	-	60	3	02	8	7	07						
Boscombe Down	8	00	00	48	02	6	137	63	4	6	3	7	-	60	3	04	4	7	08	8	3	59			
Ross-on-Wye	8	01	03	15	10	1	144	60	8	6	2	-	-	58	1	05	8	7	05						
Bristol	8	04	08	20	10	2	138	60	8	6	2	-	-	59	2	04	8	7	05						
Aberporth	2	00	00	48	10	0	135	60	1	0	9	8	2	58	2	02	1	3	60						
Rhoose (Cardiff)	3	05	10	48	10	0	134	62	3	0	9	5	0	58	2	05	3	3	60						
Plymouth	2	00	00	28	05	0	127	58	0	0	9	0	1	57	3	03	2	0	75						
Chivenor	4	10	08	23	10	4	131	57	3	8	5	3	1	56	2	04	1	8	25	3	6	28			
St. Mawgan	9	00	00	F4	47	4	129	60	9	-	0	-	-	60	5	00									
Culdrose	4	33	05	21	28	4	128	61	0	0	9	0	1	59	3	02	4	0	72						
Scilly	5	33	04	66	02	1	136	60	5	5	6	0	0	58	5	00	5	6	37						
Elmdon	8	04	07	35	10	1	152	60	7	0	2	-	-	58	4	07	7	7	06						
Shawbury	8	07	06	17	10	1	153	59	8	6	4	-	-	57	1	04	8	7	15						
Manchester	3	07	03	48	11	1	153	58	0	0	9	0	2	55	2	04	3	0	75						
Squires Gate	5	08	06	48	10	1	154	58	3	0	9	3	1	56	2	00	3	3	60	4	0	75			
Valley	6	36	04	66	02	2	143	54	1	2	5	3	2	57	5	00	1	8	25	3	3	02	6	0	75
Ronaldsway	3	04	00	56	04	1	151	58	3	0	9	3	0	56	4	00	3	3	60						
Silloth	7	06	10	52	10	2	164	58	1	8	6	3	1	56	3	06	1	8	40	5	3	62	5	0	72
Watnall	4	05	24	11	51	5	154	59	8	7	2	-	-	59	7	01	8	7	03						
Spurn Head	5	02	08	57	03	1	157	60	5	5	5	-	-	59	4	00	5	6	25						
Finningley	9	34	08	48	02	2	160	59	8	6	3	-	-	57	4	00	8	7	07						
Dishforth	8	36	06	11	28	4	168	57	8	6	2	-	-	57	2	02	8	7	03						
Tynemouth	8	00	00	48	02	2	175	60	8	5	5	-	-	59	3	04	8	6	24						
Eskdalemuir	8	00	00	48	02	2	170	56	7	6	4	7	-	55	3	02	7	7	16	8	4	58			
Mull of Galloway	4	14	10	59	05	4	156	59	4	5	4	0	0	59	3	05	4	6	18						
Prestwick	7	04	06	62	02	2	160	58	5	8	6	7	1	54	2	04	1	8	35	4	6	40	5	3	62
Renfrew	8	08	12	63	02	1	171	58	4	5	5	-	-	53	1	06	2	7	12	4	6	22	7	6	40
Leuchars	8	05	08	40	50	1	170	56	6	6	2	-	-	54	1	01	6	7	05	8	6	56			
Dyce	7	00	00	37	10	4	195	55	6	6	2	-	-	55	5	00	2	7	02	6	7	03	6	6	56
Wick	7	12	07	02	02	6	196	55	4	6	4	-	-	53	3	03	4	7	10	3	6	20	7	6	35
Cape Wrath	7	14	05	83	02	2	185	53	7	0	9	7	-	51	7	03	7	3	55						
Sule Skerry	7	18	02	84	02	2	187	55	7	8	4	-	-	51	7	06	7	6	15						
Lerwick	7	10	03	66	60	5	204	52	4	6	3	-	-	47	3	06	4	7	08	7	6	25			
Stornoway	7	02	05	80	02	2	184	55	7	5	5	3	-	55	3	03	1	6	30	7	6	45			
Benbecula	7	02	07	85	40	6	174	55	4	5	6	3	-	53	5	01	7	3	59						
Tiree	6	00	00	82	01	6	167	57	2	5	6	3	2	54	3	05	2	6	40						
Aldergrove	4	00	00	90	01	1	162	49	1	6	2	3	9	47	3	06	1	7	05	3	1	70			
Malin Head	3	22	02	80	02	1	161	50	1	0	9	3	2	48	3	04	1	3	60	3	0	70			
Belmullet	6	01	04	66	11	4	155	54	6	5	6	-	-	54	3	04	6	6	35						
Birr	3	00	00	78	01	1	154	50	4	5	6	-	-	49	2	03	3	6	46						
Collinstown	2	36	03	80	01	4	153	55	2	0	9	3	0	53	2	01	2	3	63						
Rineanna	8	00	00	83	02	2	146	58	6	5	4	3	-	56	2	01	1	7	10	6	0	50	8	3	60
Roches Point	8	05	06	83	03	2	140	58	2	6	4	7	-	52	5	00	2	7	11	8	4	59			
Valentia	7	00	00	74	02	8	142	56	7	6	5	-	-	55	5	00	5	7	28	7	6	35			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	—	—	64	60	—	0
London Airport	pro	iro	63	58	TR	0
Gatwick	iro	iro	61	59	0·1	1
Thorney Island	rl	iro	64	59	TR	0
Hurn	RR	—	63	61	5	1
Guernsey	—	—	60	65	—	0
Felixstowe	—	pro	63	61	0·1	0
Gorleston	—	roro	63	59	1	1
Mildenhall	ff	ff	59	54	—	0
Cardington	—	ir iro	54	52	TR	0
West Raynham	—	ff	60	55	—	0
Wittering	—	—	62	61	—	0
Boscombe Down	iro	iro	63	59	TR	1
Ross-on-Wye	i	—	57	50	—	0
Bristol	—	—	60	53	—	0
Aberporth	—	—	58	49	—	0
Rhoose (Cardiff)	—	—	60	57	—	0
Plymouth	—	—	56	52	—	0
Chivenor	f	f	57	51	—	0
St. Mawgan	df	F	58	50	TR	0
Culdrose	—	if	58	53	—	0
Scilly	—	—	59	*	—	0
Elmdon	—	—	56	50	—	0
Shawbury	—	—	56	47	—	0
Manchester	—	—	57	50	—	0
Squires Gate	—	—	55	48	TR	0
Valley	—	—	55	51	—	0
Ronaldsway	—	—	50	48	—	0
Silloth	El	—	57	55	—	0
Watnall	dodof	dodoff	58	49	TR	1
Spurn Head	—	—	59	*	—	0
Finningley	—	—	57	54	—	0
Dishforth	fFF	FF fff	52	52	—	0
Tynemouth	—	—	59	58	—	0
Eskdalemuir	pio	—	55	54	TR	0
Mull of Galloway	*	*	56	*	—	1
Prestwick	—	—	56	53	—	0
Renfrew	—	—	57	56	—	0
Leuchars	—	doro dodo	55	51	2	2
Dyce	F	F	52	47	—	0
Wick	iro	iro	51	49	0·1	1
Cape Wrath	—	—	52	51	—	1
Sule Skerry	*	*	53	51	—	0
Lerwick	ido	iro	50	48	0·3	1
Stornoway	—	—	52	50	—	1
Benbecula	iro	jf	52	44	TR	1
Tiree	iro	iro ir	56	53	0·3	1
Aldergrove	—	—	47	43	TR	0
Malin Head	*	*	50	43	TR	0
Belmullet	*	*	53	50	0·6	1
Birr	*	*	49	43	TR	0
Collinstown	*	*	51	45	TR	0
Rineanna	*	*	56	52	TR	1
Roches Point	*	*	56	52	—	0
Valentia	*	*	53	52	TR	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	620	331	8	25	11	97	00	6	029	50	8	5	3	-	-	0	0	7	15	00	49	24	3	2
OWS B	565	510	5	02	23	69	02	2	166	48	3	5	5	3	2	0	0	7	02	51	44	36	<	6
OWS C.	528	355	8	18	14	67	02	2	208	55	0	0	9	2	-	0	0	7	08	02	54	50	4	3
OWS D.	440	410	6	23	10	69	02	2	264	72	1	2	5	4	6	0	0	2	05	51	71	22	4	3
OWS I	590	190	8	00	00	99	03	2	173	55	1	2	5	7	7	0	0	8	02	50	49	49	-	3
OWS J	524	203	3	35	14	80	01	1	177	57	3	5	5	0	0	0	0	2	05	53	50	35	2	3
OWS K.	447	164	2	01	07	84	01	2	163	64	2	2	4	0	0	0	0	0	03	52	57	35	4	1
OWS M.	659	022(E)	8	27	19	74	14	8	154	48	8	3	4	-	-	0	0	2	08	54	41	27	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	626	328	8	20	10	96	50	5	992	50	7	6	3	-	-	0	0	7	20	50	49	23	5	3
OWB	565	510	6	34	20	69	02	1	183	47	6	5	5	0	0	0	0	1	08	52	43	30	3	6
OWS C	528	355	8	18	20	37	51	6	157	57	5	6	4	2	-	0	0	7	30	04	57	49	-	4
OWS D	440	410	6	23	12	69	02	2	250	72	4	0	9	3	6	0	0	7	07	00	69	22	5	3
OWS I	590	190	5	23	15	09	01	1	163	54	4	1	4	0	1	0	0	6	08	51	48	24	4	2
OWS J	523	203	7	35	13	80	02	8	180	57	7	8	5	-	-	0	0	2	02	54	52	35	2	3
OWS K	446	164	1	00	00	84	02	0	153	64	1	8	4	0	1	0	0	6	04	53	55	35	4	1
OWS M	660	024(E)	7	26	15	70	80	8	170	48	6	9	5	6	-	6	2	2	10	54	45	26	2	2

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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35689

Date of Issue Monday 10th August 1959

OBSERVATIONS at 12h. G.M.T. 9th August 1959

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Low (CL) (10)	Height (h) (11)	Medium (CM) (12)	High (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar Character (a) (15)	Change in 3 hours (pp) (16)	Cloud Layers Amount (Ns) (17)	Form (C) (18)	Height (hshs) (19)	Amount (Ns) (20)	Form (C) (21)	Height (hshs) (22)	Amount (Ns) (23)	Form (C) (24)	Height (hshs) (25)
Kew	775	7	08	08	48	02	2	135	73	3	1	5	3	-	61	8	01	3	8	20	5	3	99			
London Airport	772	7	08	06	58	01	2	138	72	1	1	4	7	-	63	4	00	1	8	15	7	3	58			
Gatwick	776	8	08	07	56	10	6	132	71	6	7	4	3	-	64	4	01	6	7	14	8	3	60			
Thorney Island	871	8	13	05	32	03	2	133	71	8	8	6	-	-	64	4	01	7	8	35	8	6	50			
Hurn	862	7	35	05	37	21	6	131	69	3	5	7	8	-	64	8	01	1	6	15	3	6	50	5	3	63
Guernsey	894	8	16	09	02	46	4	133	63	8	6	0	-	-	61	1	01	8	7	00						
Felixstowe	697	8	06	09	56	02	2	138	68	1	6	4	7	7	63	0	01	1	7	15	6	3	59	8	2	75
Gorleston	497	8	05	07	58	03	6	144	65	8	0	8	7	-	63	4	00	8	3	58						
Mildenhall	578	8	03	06	61	02	2	142	72	5	5	5	-	-	62	5	02	5	6	22	8	6	40			
Cardington	559	8	04	08	58	01	6	140	70	3	5	7	7	-	62	8	04	1	7	15	3	6	50	8	4	59
West Raynham	485	7	07	12	61	03	2	148	72	6	5	7	3	-	61	8	01	6	6	56	5	3	58			
Wittering	462	5	03	06	58	01	2	145	73	1	1	5	3	0	63	7	04	1	8	20	5	3	58			
Boscombe Down	746	7	06	08	58	02	6	133	71	7	8	6	-	-	63	7	04	3	8	30	6	6	50			
Ross-on-Wye	627	8	03	07	48	02	2	142	66	8	6	4	-	-	59	8	03	8	7	10						
Bristol	628	7	01	10	56	10	2	141	67	7	6	4	-	-	61	8	02	2	7	12	7	7	17			
Aberporth	502	5	07	02	56	03	2	134	67	3	2	5	3	0	62	4	00	3	8	28	5	3	60			
Rhoose (Cardiff)	715	7	07	17	50	04	2	137	67	7	8	6	-	-	60	8	03	1	8	30	7	6	40			
Plymouth	827	3	21	04	56	03	0	125	69	2	2	5	0	1	63	0	01	2	8	28						
Chivenor	707	5	09	08	58	05	1	126	77	3	5	6	3	1	63	6	03	3	6	30	4	0	75			
St. Mawgan	817	7	18	05	48	03	2	122	75	0	0	9	0	8	59	7	01	7	2	75						
Culdrose	809	7	08	10	50	05	2	124	72	3	8	4	3	1	60	8	04	1	8	18	6	3	58			
Scilly	804	8	32	03	61	02	2	138	68	5	5	3	1	-	61	3	02	5	7	08	8	4	56			
Elmdon	534	8	04	07	58	05	2	150	68	5	6	4	-	-	61	4	00	5	7	13	8	6	35			
Shawbury	414	7	00	00	59	01	2	149	70	6	1	5	-	1	60	8	07	6	8	25						
Manchester	334	5	11	09	58	02	1	151	71	5	2	5	0	1	60	5	03	5	8	25						
Squires Gate	318	3	09	10	60	01	1	153	72	2	1	5	0	1	63	8	02	2	8	25						
Valley	302	8	06	13	58	02	2	140	75	3	0	9	8	7	58	6	01	3	3	58	8	2	75			
Ronaldsway	204	1	08	15	62	04	1	156	67	1	0	9	3	0	58	8	02	1	3	58						
Silloth	214	1	06	12	56	05	1	166	71	1	1	6	0	0	61	8	02	1	8	35						
Watnall	354	6	09	06	59	01	2	149	72	1	1	5	3	-	59	8	04	1	8	25	6	3	59			
Spurn Head	396	4	05	10	58	02	0	164	63	4	2	5	0	0	60	2	05	4	8	25						
Finningley	360	5	06	10	63	01	2	160	73	5	1	5	0	0	61	8	02	5	8	28						
Dishforth	261	8	08	08	66	02	4	168	68	7	8	5	-	-	60	6	03	6	8	22	6	6	56			
Tynemouth	262	5	05	04	48	02	2	164	65	0	0	9	0	8	60	2	02	5	2	75						
Eskdalemuir	162	4	07	05	56	05	1	164	70	4	2	5	3	0	58	8	03	4	8	22						
Mull of Galloway	131	7	07	06	59	05	4	164	66	3	5	4	1	-	61	2	02	3	6	18	7	4	60			
Prestwick	135	8	11	02	58	02	2	166	70	8	5	5	-	-	60	7	03	2	6	20	8	6	25			
Renfrew	141	7	06	09	56	04	2	177	64	3	6	4	-	-	57	7	02	1	7	10	3	7	12	5	6	16
Leuchars	171	8	07	11	48	10	6	186	59	6	6	2	-	-	58	4	00	1	7	02	6	7	04	8	6	10
Dyce	091	7	08	03	66	02	2	198	61	7	6	3	-	-	57	4	00	2	7	06	7	7	07			
Wick	075	7	13	10	86	02	2	203	60	7	8	4	-	-	55	4	00	3	8	15	7	6	25			
Cape Wrath	049	5	00	00	83	01	2	189	59	5	0	9	3	0	53	2	06	5	3	58						
Sule Skerry	010	6	14	05	84	01	2	189	58	2	2	5	3	-	54	7	01	2	8	25						
Lerwick	005	7	15	09	87	03	6	208	57	7	8	5	-	-	52	0	00	3	8	22	7	6	35			
Stornoway	026	2	06	07	80	01	1	184	61	1	1	5	3	0	57	6	02	1	8	20						
Benbecula	022	8	08	05	89	03	1	178	64	5	8	5	0	0	55	4	00	1	8	25	5	6	40			
Tiree	100	1	12	05	80	01	1	175	64	1	5	5	0	0	56	4	00	1	6	25						
Aldergrove	917	6	05	05	66	05	1	163	68	1	1	5	0	2	58	3	00	1	8	25	6	0	70			
Malin Head	980	1	08	02	82	02	0	168	62	1	2	5	0	1	57	0	02	1	8	27						
Belmullet	976	3	03	12	80	02	4	162	67	3	8	5	0	0	59	4	00	1	8	22	3	6	40			
Birr	965	7	02	04	82	03	1	150	68	7	5	6	-	6	54	0	00	7	6	40						
Collinstown	969	5	04	10	56	05	1	153	67	0	0	9	0	2	59	6	02	5	0	70						
Rineanna	962	6	12	07	83	02	6	147	71	4	8	5	0	5	61	7	03	2	8	25	4	6	40	6	2	70
Roches Point	952	7	13	08	80	02	2	137	66	6	8	5	-	2	55	7	03	1	8	26	6	6	56	7	0	70
Valentia	953	7	03	02	81	01	2	144	68	7	8	5	-	-	57	3	01	3	8	24	7	6	36			

OBSERVATIONS at 18h. G.M.T. 9th August 1959

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low (CL) (35)	Height (h) (36)	Medium (CM) (37)	High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar Character (a) (40)	Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	7	12	05	56	25	8	126	71	5	6	5	-	-	66	7	03	5	7	20	7	6	35			
London Airport	7	18	07	57	25	8	126	73	4	9	6	7	3	64	6	04	3	9	40	6	3	59			
Gatwick	2	04	04	62	02	9	121	73	1	2	5	6	3	67	7	02	1	8	22						
Thorney Island	5	18	01	57	02	1	126	70	1	9	6	0	2	63	8	04	1	9	30	5	0	75			
Hurn	4	13	03	28	10	1	126	68	1	5	6	3	2	64	5	02	1	6	35	4	0	75			
Guernsey	1	18	02	19	41	4	125	63	7	6	1	-	-	61	8	06	2	7	00	7	7	02			
Felixstowe	6	04	10	23	10	6	133	67	3	6	3	3	1	64	7	01	3	7	06	4	3	60			
Gorleston	7	06	08	56	01	2	144	65	7	0	9	7	-	63	4	00	7	3	58						
Mildenhall	6	03	05	59	02	2	138	69	6	5	5	3	-	62	6	01	6	6	22						
Cardington	6	06	13	56	25	9	134	73	2	9	7	8	9	61	2	01	2	9	50	5	3	60			
West Raynham	8	09	15	61	02	2	146	65	8	6	4	-	-	60	1	01	8	7	12						
Wittering	7	03	14	58	80	8	143	66	7	0	9	8	-	62	4	00	7	3	58						
Boscombe Down	6	00	00	48	29	9	129	68	3	3	6	3	-	65	7	02	3	9	30	5	3	59			
Ross-on-Wye	8	29	02	48	02	2	128	70	8	0	9	7	-	63	7	07	8	3	58						
Bristol	7	36	05	57	05	2	128	70	7	0	9	8	-	63	7	07	7	3	58						
Aberporth	7	00	00	56	02	9	128	69	2	2	6	3	2	64	7	03	2	8	40	4	3	58	5	0	70
Rhoose (Cardiff)	8	06	08	40	04	2	128	69	7	5	7	8	-	61	7	05	7	6	56	8	3	58			
Plymouth	2	19	16	27	40	1	122	72	1	6	2	3	2	62	6	02	1	7	05						
Chivenor	7	15	08	48	17	9	125	71	5	9	5	7	-	65	3	05	5	9	25						
St. Mawgan	4	14	06	56	01	2	122	69	4	0	9	3	0	63	6	02	4	3	59						
Culdrose	8	08	04	50	05	2	123	68	2	2	5	3	1	63	5	02	2	8	25	4	3	58			
Scilly	8	29	06	59	02	2	134	66	8	6	3	-	-	62	6	03	8	7	09						
Elmdon	7	08	07	58	60	2	135	73	4	9	5	3	-	59	6	03	1	9	25	3	6	50	7	3	58
Shawbury	7	06	05	61	02	1	134	75	2	2	6	3	-	58	8	06	2	8	40	7	3	59			
Manchester	5	06	10	58	02	2	144	73	4	8	6	3	2	59	5	02	2	8	35	4	6	50			
Squires Gate	7	08	10	59	05	1	147	74	1	3	6	8	6	63	5	06	1	9	35	7	2	75			
Valley	6	05	10	58	02	1	137	70	0	0	9	0	2	62	7	05	6	0	75						
Ronaldsway	3	05	10	62	04	1	152	70	0	0	9	0	2	59	8	07	3	2	75						
Silloth	1	10	09	57	05	0	162	71	1	1	6	4	1	61	5	01	1	8	30						
Watnall	5	10	13	59	80	2	148	71	1	2	6	3	-	59	2	02	1	8	35						
Spurn Head	3	05	11	59	01	1	162	63	3	0	9	3	0	60	7	02	3	3	58						
Finningley	4	07	14	59	01	1	159	69	4	0	9	3	0	57	2	03	4	3	60						
Dishforth	6	09	10	77	02	2	164	67	1	4	6	0	8	58	3	03	1	6	35	6	2	80			
Tynemouth	8	14	03	58	02	2	184	62	8	0	9	5	-	60	4	00	8	3	58						
Eskdalemuir	1	10	07	60	05	1	163	66	1	1	5	0	1	59	5	00	1	8	22						
Mull of Galloway	8	05	07	63	05	4	155	70	8	0	9	0	7	65	7	05	8	2	70						
Prestwick	6	04	10	58	05	8	162	67	6	8	5	-	-	60	7	01	2	8	20	5	6	50			
Renfrew	7	07	10	48	80	2	174	66	7	8	4	-	-	60	8	02	3	7	15	5	8	20	6	6	32
Leuchars	9	07	07	04	45	4	186	59	9	-	0	-	-	58	8	06	9	-	00						
Dyce	7	11	01	32	10	2	194	61	3	6	3	-	-	59	7	03	3	7	08	6	6	20			
Wick	1	12	10	74	02	0	193	59	1	1	4	0	0	55	7	06	1	8	15						
Cape Wrath	1	14	02	83	02	0	168	63	1	2	6	0	0	56	7	06	1	8	30						
Sule Skerry	2	11	05	84	01	0	178	59	2	5	5	0	0	53	7	03	2	6	25						
Lerwick	7	16	09	82	02	2	208	57	6	8	4	-	2	52	6	02	5	8	18						
Stornoway	1	05	07	83	01	0	171	59	1	2	5	4	0	56	7	08	1	8	25						
Benbecula	1	31	01	89	02	0	171	63	1	1	5	0	0	58	5	04	1	8	26						
Tiree	0	01	01	66	05	0	173	62	0	0	9	0	0	56	6	01									
Aldergrove	3	09	09	59	04	1	158	67	0	0	9	0	1	58	7	02	3	0	75						
Malin Head	1	09	04	66	02	0	164	60	0	0	9	0	1	57	8	03	1	0	70						
Belmullet	1	03	11	74	02	0	156	65	1	1	5	0	0	57	7	03	1	8	23						
Birr	7	04	04	67	02	6	142	68	7	4	6	-	-	59	7	06	7	6	41						
Collinstown	5	06	09	50	05	1	150	65	1	1	6	0	4	58	7	05	1	8	40	5	0	70			
Rineanna	6	08	06	80	01	8	139	70	3	8	6	7	-	59	7	05	1	8	30	3	6	50	6	4	60
Roches Point	7	09	06	56	05	9	132	66	7	2	5	-	1	60	4	00	7	8	22						
Valentia	8	04	05	69	29	9	133	65	8	9	5	-	-	62	5	00	8	9	24						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	pr pro	77	1.0	0.3	1
London Airport	-	pro pro	79	0.5	0.2	1
Gatwick	ir₀ tlr₀	tlr₀	77	2.3	1	1
Thorney Island	-	-	75	4.9	-	0
Hurn	ir₀ r₀ r₀ tlr	ff FF	72	*	20	1
Guernsey	ff	ff	67	4.2	-	0
Felixstowe	ir₀	ir₀	69	0.0	Tr	0
Gorleston	ir₀	-	67	0.1	0.2	0
Mildenhall	-	-	74	0.2	-	0
Cardington	-	t	78	1.2	-	0
West Raynham	-	ir₀	72	1.7	Tr	1
Wittering	-	pr₀	76	1.9	Tr	0
Boscombe Down	t	tlr₀	74	0.7	0.1	1
Ross-on-Wye	-	pR L	71	0.4	7	1
Bristol	-	tlr	70	0.0	Tr	1
Aberporth	tlr₀	pr₀	70	5.0	0.1	0
Rhoose (Cardiff)	-	tlr₀ tlr	71	0.2	0.2	1
Plymouth	-	f	78	10.3	-	0
Chivenor	-	pr₀ t	79	6.5	Tr	0
St. Mawgan	jf	-	76	4.6	-	0
Culdrose	-	-	73	3.0	-	0
Scilly	-	-	68	0.2	-	0
Elmdon	-	ir₀	77	1.8	Tr	0
Shawbury	-	-	75	2.9	-	0
Manchester	-	-	78	7.3	-	0
Squires Gate	-	pr₀	75	8.3	Tr	0
Valley	-	-	77	7.8	-	0
Ronaldsway	-	-	72	7.5	-	0
Silloth	-	-	75	10.4	-	0
Watnall	-	pr₀	79	2.8	Tr	0
Spurn Head	-	-	67	6.2	-	0
Finningley	-	-	78	7.0	-	0
Dishforth	f	-	75	4.1	-	0
Tynemouth	-	-	66	4.5	-	0
Eskdalemuir	-	-	71	9.5	-	0
Mull of Galloway	*	*	72	*	-	0
Prestwick	pr₀	-	71	3.0	Tr	0
Renfrew	-	pr₀	67	0.4	0.1	1
Leuchars	dod₀	ff	61	0.0	Tr	1
Dyce	-	f	63	0.3	-	0
Wick	ir₀	-	60	8.4	0.3	1
Cape Wrath	-	-	66	*	-	0
Sule Skerry	*	*	60	*	-	0
Lerwick	-	-	59	2.6	-	1
Stornoway	-	-	62	10.5	-	1
Benbecula	-	-	67	10.7	-	1
Tiree	-	-	66	8.0	-	1
Aldergrove	-	-	71	13.2	-	0
Malin Head	*	*	63	13.3	Tr	*
Belmullet	*	*	69	10.5	Tr	*
Birr	*	*	71	4.0	Tr	*
Collinstown	*	*	67	10.7	Tr	*
Rineanna	*	*	73	4.0	Tr	*
Roches Point	*	*	71	2.9	-	*
Valentia	*	*	72	3.2	t	*

12h. Ships Reports

Ship	LAT. (La₁La₂La₃)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A	620	331	8	02	10	98	02	5	972	49	8	5	4	-	-	0	0	7	11	51	46	24	5	3
OWS B	565	510	8	34	19	85	02	2	201	47	8	5	4	-	-	0	0	2	11	52	42	33	3	6
OWS C	528	355	8	23	30	05	46	5	124	58	8	6	3	-	-	0	0	7	19	05	58	25	4	5
OWS D	440	410	4	25	12	69	02	1	255	71	3	2	5	4	0	0	0	0	02	01	70	22	5	3
OWS I	590	189	7	21	21	99	03	1	142	55	6	8	5	3	1	5	1	7	13	50	50	22	3	5
OWS J	523	199	5	35	16	80	03	1	190	59	5	8	5	0	0	1	1	3	08	52	52	35	2	2
OWS K	447	165	2	28	02	84	01	0	162	66	1	1	5	4	0	0	0	2	04	51	55	35	4	1
OWS M	660	020(E)	7	24	14	78	15	2	186	50	6	9	5	6	-	0	0	2	04	52	45	26	3	3

18h. Ships Reports

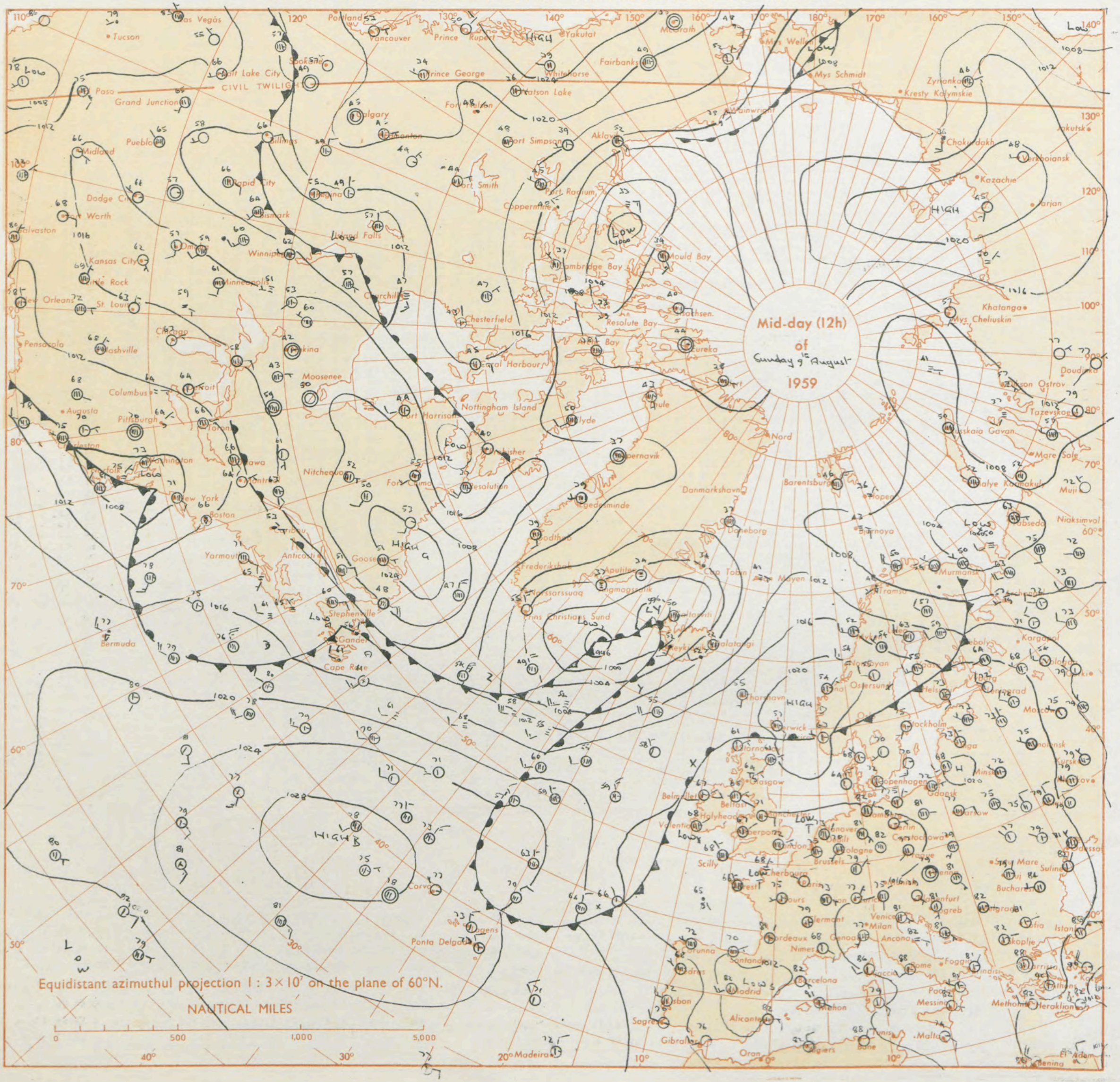
Ship	LAT. (La₁La₂La₃)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A	623	332	7	01	10	98	02	2	964	50	7	5*	4	-	-	0	0	7	03	51	44	23	5	2
OWS B	565	510	5	34	14	85	02	2	217	46	5	5	5	0	0	0	0	1	04	53	41	31	3	6
OWS C	528	355	8	29	20	65	28	6	129	56	8	6	3	-	-	0	0	1	10	04	54	25	2	5
OWS D	440	410	1	23	10	69	02	1	253	73	1	2	5	0	1	0	0	5	02	03	70	22	4	3
OWS I	659	190	8	21	25	98	02	2	098	55	8	5	5	-	-	5	1	8	31	50	48	21	3	6
OWS J	527	192	4	33	10	80	03	1	183	59	4	8	5	0	0	1	2	7	05	53	50	34	2	2
OWS K	447	164	7	27	03	86	52	1	159	66	6	9	5	7	2	0	0	6	04	53	59	32	4	1
OWS M	660	020(E)	8	23	14	76	16	2	167	48	3	9	5	1	-	0	0	2	01	54	43	23	3	2

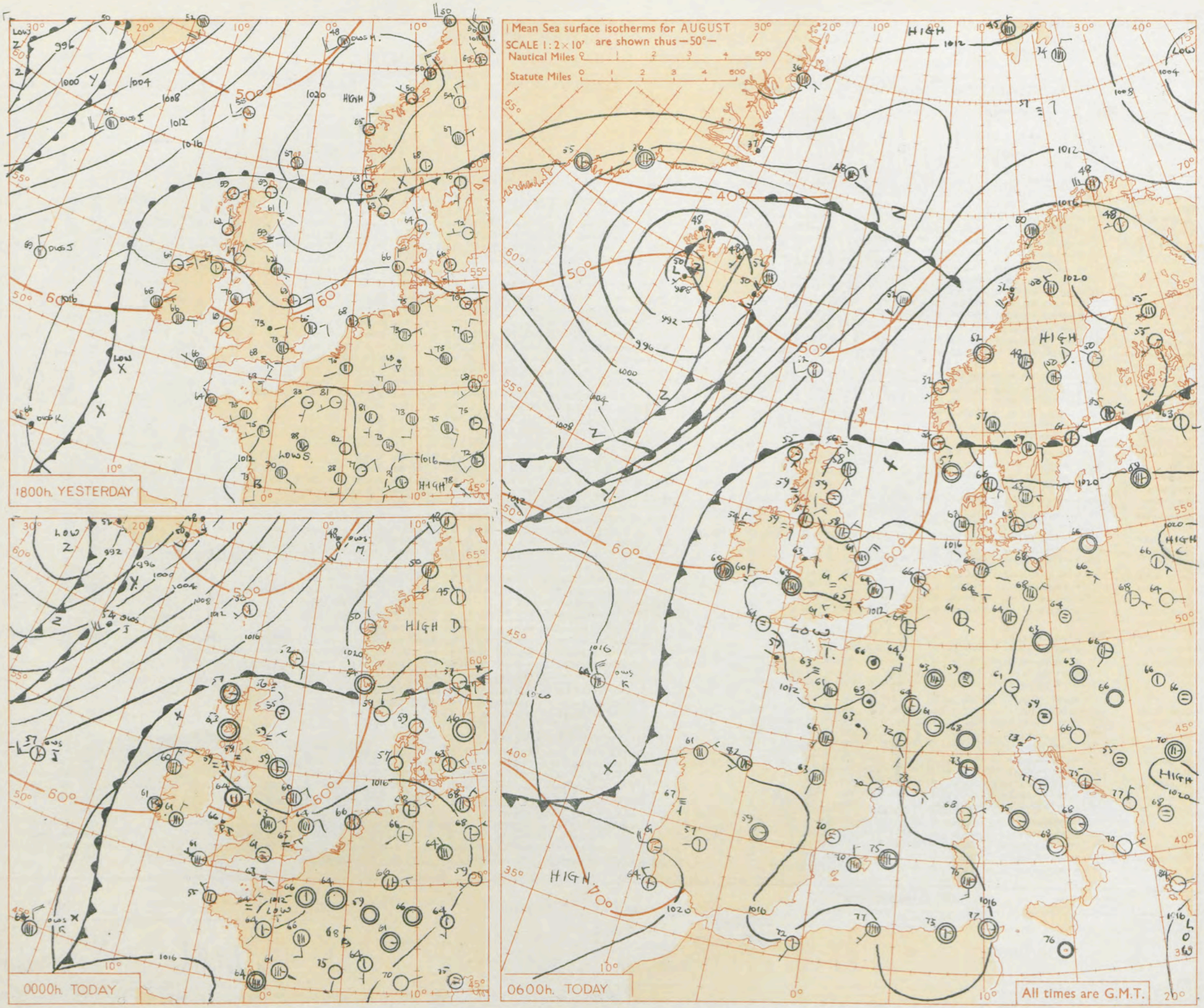
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 10th August 1959

The anticyclone which had formed to the northeast of Scotland by yesterday morning is now receding eastwards across Scandinavia, whilst a complex depression, with only a weak circulation, but covering much of France, England and Wales, is expected to drift slowly north as another trough of low pressure approaches the British Isles from the northwest.

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales will have predominantly cloudy weather with outbreaks of rain and thunderstorms. A few bright intervals are likely in the afternoon when it will become warm and close. It will be sunny for a time to-day over much of Scotland and probably also Northern Ireland but showers or periods of rain are likely to-day and tomorrow.

OUTLOOK FOR the following 24 hours.

Further rain or showers with some thunderstorms probably in the south. Remaining warm in the south but becoming cooler in the north.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	65	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	08	05	22	10	8	135	65	2	0	9	5	1	63	8	01	2	3	60	3	0	70			
Gatwick	776	7	07	05	26	10	1	130	64	7	5	7	-	-	62	4	00	7	6	50						
Thorney Island	871	4	00	00	32	11	0	130	60	4	5	6	0	0	59	7	04	4	6	30						
Hurn	862	9	00	00	F5	47	4	127	61	9	-	0	-	-	61	7	04	9	-	-						
Guernsey	894	9	00	00	01	47	4	130	61	9	-	0	-	-	61	1	00	9	-	00						
Felixstowe	697	8	03	10	28	03	2	140	64	8	6	2	-	-	63	8	01	8	7	04						
Gorleston	497	8	05	12	60	03	2	147	64	8	6	3	-	-	62	8	04	8	7	08						
Mildenhall	578	8	06	07	48	10	2	143	64	8	6	3	-	-	61	8	04	8	7	08						
Cardington	559	8	05	07	40	03	2	141	64	8	6	4	-	-	62	8	02	8	7	11						
West Raynham	485	7	08	08	69	01	6	152	61	7	0	9	7	-	57	0	00	7	3	59						
Wittering	462	8	06	13	56	02	8	150	63	8	6	3	-	-	60	8	02	8	7	08						
Boscombe Down	746	3	07	04	40	01	1	131	63	1	5	5	0	1	62	8	02	1	6	27	3	0	72			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	05	05	37	10	9	128	63	7	6	3	-	-	62	8	02	7	7	08						
Aberporth	502	8	11	02	40	80	8	126	66	1	9	5	8	-	62	7	07	1	9	25	8	3	68			
Rhoose (Cardiff)	715	8	07	10	23	03	9	125	65	8	6	3	-	-	63	8	04	2	7	07	8	7	08			
Plymouth	827	9	00	00	07	43	4	123	63	9	-	0	-	-	62	8	04	9	-	00						
Chivenor	707	7	00	00	48	13	9	121	65	6	5	5	3	-	63	6	05	6	6	26						
St. Mawgan	817	9	00	00	09	47	2	122	62	9	-	0	-	-	62	7	03	9	-	01						
Culdrose	809	8	00	00	17	10	5	121	63	7	6	4	-	-	63	7	04	8	7	10						
Scilly	804	7	30	03	61	01	2	130	61	7	5	4	-	-	59	8	04	7	6	10						
Elmdon	534	8	06	07	58	21	6	147	63	8	6	4	-	-	60	8	01	8	7	10						
Shawbury	414	7	09	07	58	04	2	145	63	1	5	7	3	-	58	0	02	1	6	50	7	3	59			
Manchester	334	7	07	02	59	02	6	153	63	7	0	9	3	-	56	8	02	7	3	60						
Squires Gate	318	7	09	13	61	02	8	153	61	2	0	9	3	2	55	2	01	2	3	62	7	0	75			
Valley	302	4	08	08	48	02	1	137	64	0	0	9	0	2	60	6	03	4	0	75						
Ronaldsway	204	1	07	18	58	04	1	152	64	1	0	9	3	0	60	4	00	1	3	62						
Silloth	214	0	06	11	66	02	0	166	58	0	0	9	0	0	55	0	01									
Watnall	354	8	07	07	59	21	6	158	60	8	0	9	7	-	58	8	02	8	4	57						
Spurn Head	396	6	05	12	60	03	1	166	60	6	5	5	-	-	58	4	00	6	6	20						
Finningley	360	6	04	06	58	03	1	168	61	6	5	7	-	-	56	0	00	6	6	50						
Dishforth	261	4	34	04	66	01	1	175	59	0	0	9	0	2	56	8	02	4	0	75						
Tynemouth	262	3	00	00	61	01	1	188	58	0	0	9	0	8	58	2	04	3	2	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	5	05	07	63	05	4	159	60	5	5	4	-	-	57	2	02	5	6	18						
Prestwick	135	0	05	04	40	10	1	165	59	0	0	9	0	0	56	2	02									
Renfrew	141	8	09	08	48	04	8	179	61	4	6	3	-	-	59	3	02	4	7	07	7	7	09			
Leuchars	171	8	07	04	12	10	4	187	59	8	6	0	-	-	58	6	03	8	7	01						
Dyce	091	6	00	00	48	10	4	197	55	3	6	2	0	1	54	7	02	3	7	04	4	7	07	6	0	70
Wick	075	9	14	09	04	45	4	184	56	9	-	0	-	-	56	8	04	9	-	00						
Cape Wrath	049	4	14	02	86	02	0	165	61	4	0	9	3	0	58	7	01	4	3	58						
Sule Skerry	010	8	10	09	66	03	2	164	56	8	5	4	-	-	54	7	09	8	6	10						
Lerwick	005	1	15	10	82	02	1	197	52	1	5	6	0	0	52	8	06	1	8	30						
Stornoway	026	1	00	00	66	02	0	165	51	0	0	9	0	1	51	7	10	1	0	75						
Benbecula	022	0	13	03	89	11	0	163	53	0	0	9	0	0	53	7	08									
Tiree	100	0	00	00	66	11	0	164	53	0	0	9	0	0	51	6	07									
Aldergrove	917	0	07	10	32	10	0	160	59	0	0	9	0	0	57	3	01									
Malin Head	980	1	00	00	61	02	0	161	57	1	0	9	3	0	55	7	05	1	3	60						
Belmullet	976	6	01	03	74	01	1	152	60	6	5	6	-	-	58	7	04	6	6	38						
Birr	965	7	05	04	66	01	2	142	59	3	5	6	0	2	57	8	01	3	6	44	7	0	74			
Collinstown	969	6	03	07	56	10	1	141	60	3	5	5	-	2	58	8	06	3	6	27	6	0	70			
Rineanna	962	7	00	00	56	10	2	136	60	4	0	9	7	6	58	7	02	4	4	58	7	2	70			
Roches Point	952	6	01	03	58	17	9	132	61	6	7	4	-	-	60	4	00	6	7	12						
Valentia	953	8	00	00	62	95	9	136	61	8	9	5	-	-	59	3	02	8	9	24						

OBSERVATIONS at 06h. G.M.T. 10th August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m. (55)	State of ground 09h. (56)
Kew	8	04	09	48	02	2	115	66	8	6	3	-	-	61	7	09	8	7	07							-	ir0RRr0r0	65	61	1	1
London Airport	7	06	06	40	10	2	118	65	7	6	4	-	-	61	8	13	7	7	12							-	pr0	65	60	2	1
Gatwick	8	06	04	06	43	4	113	62	8	6	2	-	-	61	7	10	8	7	05							FF	FF tlr0	60	59	4	2
Thorney Island	8	30	03	58	25	9	112	63	8	9	4	-	-	61	7	07	2	9	12	8	9	18				-	TLR	59	56	37	2
Hurn	8	35	05	19	60	6	109	61	2	6	2	8	-	61	7	11	2	7	05	4	3	59	8	3	62	FF	FF tlr r0r0	58	58	2	1
Guernsey	8	14	02	15	95	9	115	60	8	6	1	-	-	60	5	01	8	7	02							FF TLR	TLR	59	59	22	2
Felixstowe	8	05	07	35	01	2	125	65	8	6	3	-	-	63	6	04	8	7	08							-	-	64	63	-	0
Gorleston	8	06	10	60	02	2	133	64	8	5	4	-	-	61	7	08	8	6	11							-	f	63	57	-	0
Mildenhall	8	06	02	48	02	2	130	63	8	6	4	-	-	61	7	05	8	7	10							-	-	62	62	-	0
Cardington	8	05	05	20	51	5	131	62	8	6	2	-	-	61	6	05	8	7	05							-	id0 dd0	61	61	TR	0
West Raynham	8	07	12	59	02	2	132	62	8	6	2	-	-	60	8	09	8	7	05							-	-	61	58	-	0
Wittering	8	06	11	58	02	2	138	62	8	6	3	-	-	59	6	06	8	7	07							-	-	62	62	-	0
Boscombe Down	8	08	08	09	60	4	116	63	8	6	2	-	-	63	7	09	8	7	04							Lff	ff pr rr	61	56	6	1
Ross-on-Wye	8	07	04	17	10	2	119	63	8	6	2	-	-	62	6	02	8	7	04							tlrl	lr0	62	62	1	1
Bristol	8	06	06	16	10	2	118	64	8	6	2	-	-	63	8	05	2	7	00	8	7	05				tlr	ir0	63	59	0.6	1
Aberporth	8	00	00	40	01	8	115	63	7	6	4	3	-	62	7	05	7	7	10							pr0l	-	63	61	3	0
Rhoose (Cardiff)	7	07	04	19	10	2	113	64	3	6	4	-	-	63	8	04	3	7	10	7	6	35				tlr ir0	-	62	61	1	1
Plymouth	8	13	02	26	02	4	109	63	8	6	2	-	-	62	6	07	8	7	04							FFff	ir0 r0r0	60	60	TR	1
Chivenor	7	00	00	26	10	2	112	64	7	5	4	-	-	62	6	02	7	6	18							L	L	63	56	-	0
St. Mawgan	9	00	00	F9	45	4	112	62	9	-	0	-	-	62	5	03	9	-	00							ff	ff Fif	58	46	-	0
Culdrose	8	27	02	08	42	4	112	62	8	6	2	-	-	61	6	04	8	7	03							pr	f	61	59	TR	1
Scilly	7	28	06	79	03	2	120	59	1	6	4	0	8	56	6	03	1	7	12	7	2	70				-	-	58	*	-	0
Elmdon	8	05	07	59	10	6	132	61	7	6	3	-	-	59	7	05	7	7	09							ir0	ir0	61	60	TR	0
Shawbury	8	07	07	62	21	6	135	61	3	5	6	-	-	57	7	03	3	6	30	8	6	50				irol	ir0ir ir0	60	59	0.4	1
Manchester	8	08	08	63	60	6	139	60	3	5	7	7	-	54	7	02	1	7	15	3	6	50	8	4	59	ir0	ir0ir	59	57	2	1
Squires Gate	7	09	05	74	02	2	145	61	7	0	9	7	-	56	5	00	3	3	59	7	3	62				-	-	59	53	-	0
Valley	8	07	12	48	60	2	123	63	3	5	7	7	-	60	6	07	3	6	50	8	3	59				-	r0r0	61	58	1	1
Ronaldsway	8	08	18	66	02	1	142	62	4	0	9	3	2	55	7	06	4	3	60	3	0	75				-	-	61	58	-	0
Silloth	5	06	11	48	10	1	163	57	1	5	7	8	1	54	5	01	1	6	56	3	3	62				-	-	56	54	-	0
Watnall	7	07	13	66	01	2	141	59	3	7	3	7	-	57	7	10	3	7	08	5	6	25	7	3	60	ir0	ir0	59	45	TR	1
Spurn Head	6	02	13	59	03	1	151	61	6	0	9	7	-	60	7	01	6	3	57							-	-	60	*	-	0
Finningley	8	02	05	59	02	2	152	60	8	5	7	-	-	57	8	04	8	6	50							-	-	60	59	-	0
Dishforth	7	33	06	58	03	1	165	56	4	6	4	3	2	55	5	01	4	7	12	5	3	60				-	-	55	53	-	0
Tynemouth	5	05	04	58	03	2	175	58	5	0	9	3	1	57	7	02	5	3	60							-	-	57	50	-	0
Eskdalemuir	1	01	02	56	10	1	169	52	1	1	4	0	1	51	6	03	1	8	18							-	-	51	46	-	0
Mull of Galloway	4	05	16	63	05	4	147	58	4	5	4	-	-	54	7	04	4	6	18							*	*	56	*	20	1
Prestwick	4	05	03	58	04	1	154	57	1	5	6	3	0	53	7	02	1	6	45	3	3	60				-	-	55	53	-	1
Renfrew	7	10	03	20	10	2	164	58	5	6	4	-	-	57	6	06	2	7	06	5	7	10	7	6	25	-	-	55	55	-	0
Leuchars	7	00	00	32	10	2	172	59	7	6	2	-	-	58	7	03	1	7	00	7	7	03				-	-	58	58	-	1
Dyce	7	17	03	61	02	2	186	58	7	6	3	-	-	56	5	01	7	7	06							-	-	49	47	-	0
Wick	0	17	07	48	10	4	165	56	0	0	9	0	0	55	6	04										f	-	56	53	-	1
Cape Wrath	0	18	02	83	01	1	151	60	0	0	9	0	0	54	4	00										-	-	57	58	-	0
Sule Skerry	8	14	05	34	02	4	145	55	8	6	4	-	-	55	7	08	8	7	10							*	*	54	52	-	0
Lerwick	7	14	11	83	02	1	172	55	6	6	3	7	-	54	7	11	6	7	07	7	4	58				-	-	52	49	-	1
Stornoway	1	16	06	66	02	0	145	55	1	5	5	0	0	55	7	08	1	6	22							-	-	46	39	-	1
Benbecula	1	13	03	58	10	0	142	54	0	0	9	0	1	54	7	08	1	0	75							jf	-	51	37	-	0
Tiree	0	14	12	56	10	0	149	59	0	0	9	0	0	57	7	07											-	52	42	-	1
Aldergrove	3	10	10	56	10	1	142	59	3	0	9	3	0	55	7	09	3	3	59							-	-	57	53	TR	0
Malin Head	5	00	00	40	10	1	145	57	5	5	6	-	-	55	7	04	5	6	40							*	*	56	48	TR	0
Belmullet	3	01	04	61	10	2	134	54	3	5	6	0	0	52	7	04	3	6	45							*	*	53	50	TR	1
Birr	9	06	04	00	47	*	134	55	9	-	0	-	-	54	6	02	9	-	00							*	*	52	47	TR	1
Collinstown	1	04	08	12	10	4	123	57	0	0	9	0	3	57	6	04	1	3	62							*	*	56	55	TR	0
Rineanna	6	33	05	24	10	2	128	55	0	0	9	7	6	54	7	03	3	4	58	6	2	70				*	*	54	51	TR	1
Roches Point	6	36	04	48	10	2	118	60	5	2	4	3	-	59	2	02	5	8	16	6	3	58				*	*	59	55	2	1
Valentia	8	00	00	62	02	9	125	60	8	3	6	-	-	58	2	05	8	9	30							*	*	58	57	2	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	623	334	8	35	14	97	50	2	969	48	6	6	3	-	-	0	0	3	05	52	47	26	5	2
OWS B	565	510	5	29	12	98	02	1	220	47	4	5	5	0	1	0	0	2	02	51	43	30	3	4
OWS C	528	355	8	36	15	65	02	2	160	52	8	5	4	-	-	0	0	1	12	51	49	29	3	4
OWS D	440	410	4	24	16	78	02	1	254	73	4	1	5	6	0	0	0	2	30	01	71	13	3	3
OWS I	589	189	8	20	30	97	60	2	020	54	3	7	4	-	-	0	0	7	43	51	50	21	3	9
OWS J	532	184	3	25	15	70	01	0	165	57	3	4	5	0	0	1	2	7	11	52	48	33	2	2
OWS K	447	164	8	34	22	80	02	8	180	64	8	9	4	-	-	1	1	2	11	53	55	33	4	3
OWS M	660	022E	8	19	16	70	80	8	168	48	8	9	4	-	-	0	0	7	09	54	46	20	3	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	622	333	8	33	18	98	02	2	996	46	8	5	5	-	-	0	0	2	13	54	41	32	5	2
OWS B	565	510	3	25	17	89	02	0	205	48	0	0	9	3	0	0	0	7	04	00	46	26	2	4
OWS C	528	355	7	34	15	69	02	2	156	52	7	5	5	-	-	0	0	7	03	51	48	31	3	4
OWS D	440	410	2	23	15	69	01	1	243	72	2	1	5	0	1	0	0	6	03	00	70	23	3	3
OWS I	589	190	8	24	23	98	21	6	983	54	8	6	3	-	-	0	0	5	07	51	53	22	3	9
OWS J	536	181	6	22	24	80	01	1	127	57	5	8	5	3	0	1	2	7	19	53	50	22	2	3
OWS K	448	162	6	33	24	75	15	2	161	64	5	9	4	4	0	1	1	6	05	53	55	32	4	5
OWS M	660	020E	8	20	18	06	02	6	146	52	7	7	4	2	-	5	2	7	04	00	50	20	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35691

Date of Issue Tuesday 11th August 1959

OBSERVATIONS at 12h. G.M.T. 10th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	8	07	06	33	21	6	105	68	7	7	3	2	–	64	7	12	7	7	09	8	5	50			
London Airport	772	8	06	06	35	10	8	106	67	6	5	4	7	–	64	7	10	6	6	14	8	4	59			
Gatwick	776	2	03	08	48	10	9	103	68	7	8	4	–	–	65	7	08	1	7	08	6	8	11	7	6	18
Thorney Island	871	8	08	03	40	02	9	104	63	5	6	3	–	–	65	7	07	5	7	07	8	7	12			
Hurn	862	7	11	08	65	25	8	101	63	6	8	4	7	–	64	7	13	1	7	10	3	8	17			
Guernsey	894	7	25	14	30	61	9	115	62	3	6	1	–	–	62	2	03	3	7	02	6	6	12			
Felixstowe	697	8	04	11	20	40	2	112	67	8	6	2	–	–	64	7	01	8	7	03						
Gorleston	497	8	04	05	11	28	4	123	65	8	6	1	–	–	63	7	06	8	7	02						
Mildenhall	578	8	03	02	56	03	2	114	69	3	6	4	–	–	63	6	12	3	7	12	8	6	20			
Cardington	559	8	04	10	48	21	6	113	68	3	6	4	7	–	62	8	14	3	7	15	8	3	60			
West Raynham	485	7	04	03	56	01	2	116	70	3	5	4	6	–	63	7	12	3	6	15	6	3	60			
Wittering	462	8	06	05	56	01	2	120	67	3	6	3	–	–	61	6	12	3	7	08	8	7	12			
Boscombe Down	746	7	08	11	59	02	2	105	69	7	2	4	–	–	64	7	08	1	7	08	7	8	15			
Ross-on-Wye	627	8	05	07	24	21	6	111	63	3	6	3	–	–	61	6	07	8	7	06						
Bristol	628	8	02	09	57	05	9	107	67	8	2	5	–	–	63	6	12	8	8	20						
Aberporth	502	8	12	09	62	02	2	105	67	4	8	4	7	–	62	7	08	4	8	14	8	4	58			
Rhoose (Cardiff)	715	8	07	13	23	01	9	108	64	5	7	2	8	–	64	5	06	5	7	05	7	8	20	8	3	58
Plymouth	827	8	17	09	24	97	9	107	60	8	9	3	–	–	63	4	00	4	7	08	8	9	30			
Chivenor	707	8	27	05	26	95	9	104	66	8	9	4	–	–	63	6	06	1	9	18	4	6	22	8	6	45
St. Mawgan	817	8	27	12	10	28	6	106	64	8	6	0	–	–	64	6	04	8	7	01						
Culdrose	809	8	25	09	56	03	8	111	65	4	7	3	–	–	60	6	03	4	7	06	7	6	15			
Scilly	804	5	29	08	74	02	2	125	70	1	5	4	0	8	62	1	05	1	6	18	5	2	70			
Elmdon	534	8	06	12	58	10	6	121	63	8	6	3	–	–	60	6	15	2	7	06	8	7	08			
Shawbury	414	8	07	08	61	02	6	121	64	6	5	4	–	–	59	7	12	6	6	18	8	6	35			
Manchester	334	8	06	11	61	21	6	122	66	6	5	6	7	–	58	7	13	2	7	15	6	6	30	8	4	59
Squires Gate	318	8	10	08	66	20	6	132	64	4	5	7	7	–	57	7	14	1	6	38	4	6	56	8	4	60
Valley	302	7	08	12	58	02	6	118	65	2	5	6	7	–	61	8	07	2	6	30	7	4	60			
Ronaldsway	204	7	07	17	63	21	6	132	64	7	0	9	7	–	56	7	08	7	3	58						
Silloth	214	5	03	11	64	03	1	143	69	1	1	5	7	1	59	7	13	1	8	25	3	3	63			
Walney	354	8	09	11	58	01	2	122	64	6	6	4	–	–	59	8	10	6	7	12	8	6	18			
Spurn Head	396	8	01	13	48	02	2	130	61	8	6	3	–	–	58	7	14	8	7	07						
Finningley	360	8	07	10	58	02	2	133	65	7	6	4	–	–	60	6	10	7	7	12	8	6	18			
Dishforth	261	6	06	08	77	01	2	134	70	4	1	5	3	–	57	8	20	4	8	28	5	3	65			
Tynemouth	262	6	05	04	58	02	2	166	63	6	5	6	–	–	60	6	09	6	6	32						
Eskdalemuir	162	3	11	08	74	02	0	141	63	2	1	5	0	1	59	8	11	2	8	24						
Mull of Galloway	131	6	09	14	74	02	2	138	65	3	5	4	3	–	56	8	10	3	6	18	3	3	59			
Prestwick	135	5	12	09	74	05	1	138	74	5	0	9	7	0	56	5	10	1	3	58	4	3	60			
Renfrew	141	3	07	09	58	05	1	145	71	1	1	6	3	1	58	7	14	1	8	30	3	3	60			
Leuchars	171	1	09	11	58	40	1	161	63	1	6	0	0	0	59	7	09	1	7	01						
Dyce	091	1	16	11	62	02	1	171	68	1	6	4	0	0	53	7	07	1	7	12						
Wick	075	0	17	17	59	10	0	145	63	0	0	9	0	0	56	7	00									
Cape Wrath	049	7	18	02	74	02	0	144	65	0	0	9	0	0	65	2	01									
Sule Skerry	010	2	18	05	66	01	1	137	01	2	6	4	0	0	57	7	05	2	7	10						
Lerwick	005	7	18	19	69	02	2	156	59	6	6	4	–	–	55	7	06	6	7	12						
Stornoway	026	1	16	08	61	10	1	131	61	1	2	6	0	0	58	7	09	1	8	30						
Benbecula	022	6	17	14	56	05	1	125	67	6	6	4	–	–	62	7	10	6	7	12						
Tiree	100	6	14	11	61	05	1	132	65	6	6	9	3	–	58	8	10	6	3	59						
Aldergrove	917	1	11	11	63	04	0	132	69	0	0	9	0	1	57	7	06	1	0	75						
Malin Head	980	0	10	07	58	05	0	128	66	0	0	9	0	0	59	7	09									
Belmullet	976	1	31	06	66	03	0	125	67	1	1	5	0	0	61	7	05	1	8	23						
Birr	965	5	36	05	56	10	4	123	70	5	8	5	0	0	62	7	08	1	8	26	5	6	48			
Collinstown	969	8	09	10	56	10	1	121	63	8	6	2	–	–	59	7	07	4	7	04	8	7	08			
Rineanna	962	4	26	06	48	05	1	117	71	1	1	5	3	–	62	8	07	1	8	28	4	3	58			
Roches Point	952	8	00	00	48	10	2	117	65	8	6	3	–	–	62	8	01	8	7	08						
Valentia	953	3	28	05	62	01	1	120	67	3	2	5	0	0	63	8	01	3	8	26						

OBSERVATIONS at 18h. G.M.T. 10th August 1959

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	775	7	14	03	56	03	2	056	71	3	2	7	8	–	64	7	08	3	8	50	8	3	39			
London Airport	772	8	20	06	57	17	2	054	71	5	9	5	9	–	63	6	06	3	9	25	3	8	30	8	4	60
Gatwick	776	7	20	07	68	02	2	055	69	2	5	5	3	8	63	5	02	2	6	20	3	3	60	7	2	72
Thorney Island	871	8	23	04	58	01	2	100	66	1	6	4	3	–	61	3	00	1	7	10						
Hurn	862	7	22	10	59	10	6	059	66	3	8	4	7	–	61	5	03	2	6	15	7	4	66			
Guernsey	894	7	23	15	66	03	6	122	61	3	5	7	7	2	59	0	00	1	7	06	3	6	56			
Felixstowe	697	7	30	01	08	60	4	059	65	3	6	2	8	–	65	8	10	3	7	03	5	3	58	7	4	62
Gorleston	497	9	05	05	03	45	4	102	63	9	–	0	–	–	62	5	10	9	–	02						
Mildenhall	578	8	05	02	14	95	9	105	68	7	7	2	–	–	65	3	05	7	7	04	8	7	07			
Cardington	559	8	03	06	40	21	6	057	69	6	5	7	7	–	64	5	07	1	7	15	6	6	50	8	3	58
West Raynham	485	7	04	10	20	03	2	102	64	7	6	2	–	–	62	5	00	7	6	03						
Wittering	462	8	02	06	40	00	6	103	67	3	6	4	–	–	63	6	08	3	7	12	7	6	56			
Boscombe Down	746	7	18	06	66	01	8	053	66	5	5	6	2	–	61	5	01	1	7	08	5	6	30	7	4	59
Ross-on-Wye	627	8	36	02	24	60	9	054	66	8	6	4	–	–	63	6	06	8	7	10						
Bristol	628	8	01	08	23	80	9	054	65	8	3	4	–	–	64	5	04	6	7	14	8	9	18			
Aberporth	502	7	00	00	62	80	8	058	65	3	8	5	9	–	63	7	07	2	8	20	7	3	58			
Rhoose (Cardiff)	715	8	36	11	19	35	9	057	63	7	7	4	8	–	63	5	03	7	9	12	8	3	58			
Plymouth	827	8	28	06	61	61	9	102	62	7	7	4	2	–	60	5	01	7	7	11	8	5	53			
Chivenor	707	7	30	07	69	21	6	102	64	5	8	2	7	–	62	5	00	2	7	05	3	8	15	7	3	58
St. Mawgan	817	8	19	13	48	95	9	101	60	6	6	1	2	–	59	7	09	6	7	02	8	5	58			
Culdrose	809	8	22	09	58	17	2	112	62	5	3	3	2	–	59	4	00	2	7	08	3	9	18	8	4	58
Scilly	804	4	26	09	68	02	2	116	69	2	5	4	0	8	63	7	07	2	6	17	4	2	70			
Elmdon	534	8	04	06	56	10	6	101	67	8	5	4	–	–	61	6	11	1	7	10	8	6	18			
Shawbury	414	8	07	06	56	02	6	106	66	8	6	4	–	–	61	7	09	8	7	12						
Manchester	334	8	06	06	48	60	6	108	65	6	5	5	2	–	60	8	04	1	6	17	6	6	25	8	4	57
Squires Gate	318	8	05	05	60	04	6	110	67	5	5	6	2	–	60	6	09	2	6	30	5	6	40	8	4	60
Valley	302	8	07	04	48	02	2	105	68	4	5	6	7	–	61	6	06	4	6	30	7	4	59			
Ronaldsway	204	7	03	07	76	21	6	114	63	3	5	6	7	–	57	7	10	3	6	40	7	3	58			
Silloth	214	7	06	12	69	04	2	120	68	4	2	6	3	1	59	6	09	4	8	35	7	3	62			
Walney	354	8	07	07	48	02	2	108	63	7	6	4	–	–	61	5	05	7	7	10	8	6	20			
Spurn Head	396	8	01	09	08	43	4	110	61	8	6	2	–	–	61	7	15	8	7	03						
Finningley	360	8	02	08	68	02	2	113	64	8	6	3	–	–	61	6	07	8	7	09						
Dishforth	261	8	36	09	62	21	6	116	64	3	6	4	–	–	59	7	11	3	7	12	5	6	15	8	6	20
Tynemouth	262	8	01	05	66	02	2	129	62	3	5	6	2	–	59	6	15	3	6	30	8	4	58			
Eskdalemuir	162	5	12	06	82	01	1	119	65	2	4	6	3	1	55	5	10	2	6	36	4	3	62			
Mull of Galloway	131	3	14	06	66	02	2	111	65	8	5	4	–	–	56	6	10	8	6	18						
Prestwick	135	5	14	07	70	03	1	114	70	2	0	9	3	1	59	6	08	2	3	65	4	0	75			
Renfrew	141	4	01	15	74	01	1	117	72	1	2	6	8	1	59	5	08	1	8	35	3	3	62			
Leuchars	171	3	09	09	60	01	1	135	62	1	6	3	3	2	58	6	13	1	7	07	3	0	70			
Dyce	091	6	15	05	58	10	1	147	62	5	6	3	8	2	57	6	08	5	7	09	3	0	72			
Wick	075	1	16	15	66	03	0	123	61	1	0	9	4	0	54	6	12	1	3	62						
Cape Wrath	049	0	23	02	66	02	0	111	64	0	0	9	0	0	59	7	12									
Sule Skerry	010	6	11	02	58	03	1	111	66	6	5	4	–	–	57	7	14	6	9	10						
Lerwick	005	8	18	11	59	03	2	138	58	8	6	3	–	–	56	7	12	2	7	02	8	7	08			
Stornoway	026	3	21	13	66	01	1	106	66	1	5	6	3	1	57	7	11	1	6	35	3	0	75			
Benbecula	022	5	19	16	61	01	1	108	62	2	0	9	3	2	59	7	07	2	3	62	5	0	72			
Tiree	100	0	19	07	61	05	1	109	64	0	0	9	0	0	55	7	10									
Aldergrove	917	6	01	01	74	04	2	114	64	3	5	6	3	–	57	7	10	3	6	40	5	3	60			
Malin Head	980	3	23	02	61	03	0	106	69	3	2	6	0	0	59	6	09	3	8	30						
Belmullet	976	4	30	08	69	02	0	119	61	4	1	5	0	0	57	7	03	4	8	25						
Birr	965	5	05	02	58	10	2	102	69	4	5	6	3	–	62	6	09	4	6	45	5	3	63			
Collinstown	969	6	08	05	56	10	2	108	63	6	6	3	3	1	58	6	06	2	7	09	3	3	62	6	0	70
Rineanna	962	8	31	11	58	29	9	106	70	8	8	5	–	–	63	5	02	3	8	20	8	9	27			
Roches Point	952	7	17	03	12	29	9	107	63	5	6	4	–	2	62	5	02	5	7	12	7	0	71			
Valentia	953	7	32	10	38	10	1	123	62	7	2	4	–	–	59	3	04	6	7	10	7	8	17			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	rr RR	rr R	73	0.1	3	1
London Airport	RR	bro	72	0.0	2	1
Gatwick	bo fog	bro	72	0.2	0.6	1
Thorney Island	bro	—	72	0.1	Tr	1
Hurn	bR pro bro	bro	71	*	1	1
Guernsey	fo F bro	—	64	0.0	2	1
Felixstowe	—	fb bobo bbr	71	0.9	6	2
Gorleston	—	—	66	0.0	—	0
Mildenhall	pro b	bbr f	74	0.1	5	1
Cardington	bo bdo bro	bo bbr bbo	70	0.0	0.4	1
West Raynham	—	ff FF	72	2.3	—	0
Wittering	bro	bro	68	0.0	2	1
Boscombe Down	br pro	pro	70	0.8	0.4	1
Ross-on-Wye	ro ro	bro br	67	0.0	2	1
Bristol	bro	bbr pro	70	0.6	9	1
Aberporth	—	pro	68	0.0	Tr	0
Rhoose (Cardiff)	bbr fog pro	bbr bbR	69	0.1	47	1
Plymouth	fog bbr bR br	fog bro	65	0.0	36	1
Chivenor	bt bro fog	bro b	69	0.7	3	1
St. Mawgan	b bro bbr	bbr bR bbr	65	0.0	57	2
Culdrose	pro	bbro	67	0.0	Tr	1
Scilly	—	—	70	7.8	—	0
Elmdon	bro	bdo	68	0.0	Tr	0
Shawbury	bro	bro	66	0.0	Tr	0
Manchester	bro	bro	69	0.0	0.3	1
Squires Gate	bro bdo	bdo bro	67	0.0	0.1	0
Valley	—	—	69	0.1	—	0
Ronaldsway	bro bro	bro bro	66	0.3	0.1	0
Silloth	—	—	72	7.1	—	0
Walney	—	bro bdo	65	0.0	Tr	1
Spurn Head	bP fff	pp bP	63	0.0	—	0
Finningley	—	bdo	65	0.0	Tr	0
Dishforth	—	bro	71	0.8	Tr	0
Tynemouth	—	—	66	4.9	—	0
Eskdalemuir	—	—	71	7.8	—	0
Mull of Galloway	*	*	67	*	—	1
Prestwick	—	—	77	7.7	—	0
Renfrew	—	—	77	8.2	—	0
Leuchars	—	—	66	8.9	—	0
Dyce	—	—	69	11.4	—	0
Wick	—	—	64	11.3	—	1
Cape Wrath	—	—	60	*	—	0
Sule Skerry	*	*	64	*	—	0
Lerwick	—	—	60	5.4	—	1
Stornoway	—	—	69	10.5	—	1
Benbecula	—	P FF	68	5.9	—	1
Tiree	—	—	66	11.2	—	1
Aldergrove	—	—	71	5.7	—	0
Malin Head	*	*	74	10.1	Tr	*
Belmullet	*	*	70	11.3	—	*
Birr	*	*	74	7.4	Tr	*
Collinstown	*	*	64	2.1	—	*
Rineanna	*	*	75	8.0	0.1	*
Roches Point	*	*	68	0.2	Tr	*
Valentia	*	*	68	6.5	—	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	622	333	7	32	28	98	02	8	003	49	7	2	5	–	–	0	0	0	01	51	40	31	3	4
OWS B.	565	510	1	25	15	86	02	0	191	50	1	0	9	3	1	0	0	6	06	02	44	26	2	4
OWS C.	528	355	7	36	12	69	02	2	103	53	7	5	5	3	–	0	0	2	03	00	46	33	3	6
OWS D.	440	410	7	25	20	65	02	1	043	73	1	8	5	0	6	0	0	4	00	02	70	24	3	4
OWS I	590	188	7	27	18	98	50	8	060	52	7	6	5	–	–	0	0	2	07	53	48	27	3	7
OWS J.	540	175	8	21	28	30	60	6	096	57	6	8	1	–	–	4	1	7	15	53	57	22	2	3
OWS K.	449	161	3	32	25	80	01	8	189	66	3	9	4	0	0	1	1	2	17	51	55	31	4	6
OWS M.	660	020(E)	8	19	19	65	02	2	142	53	7	0	4	3	–	0	0	8	04	00	53	19	3	3

18h. Ships Reports

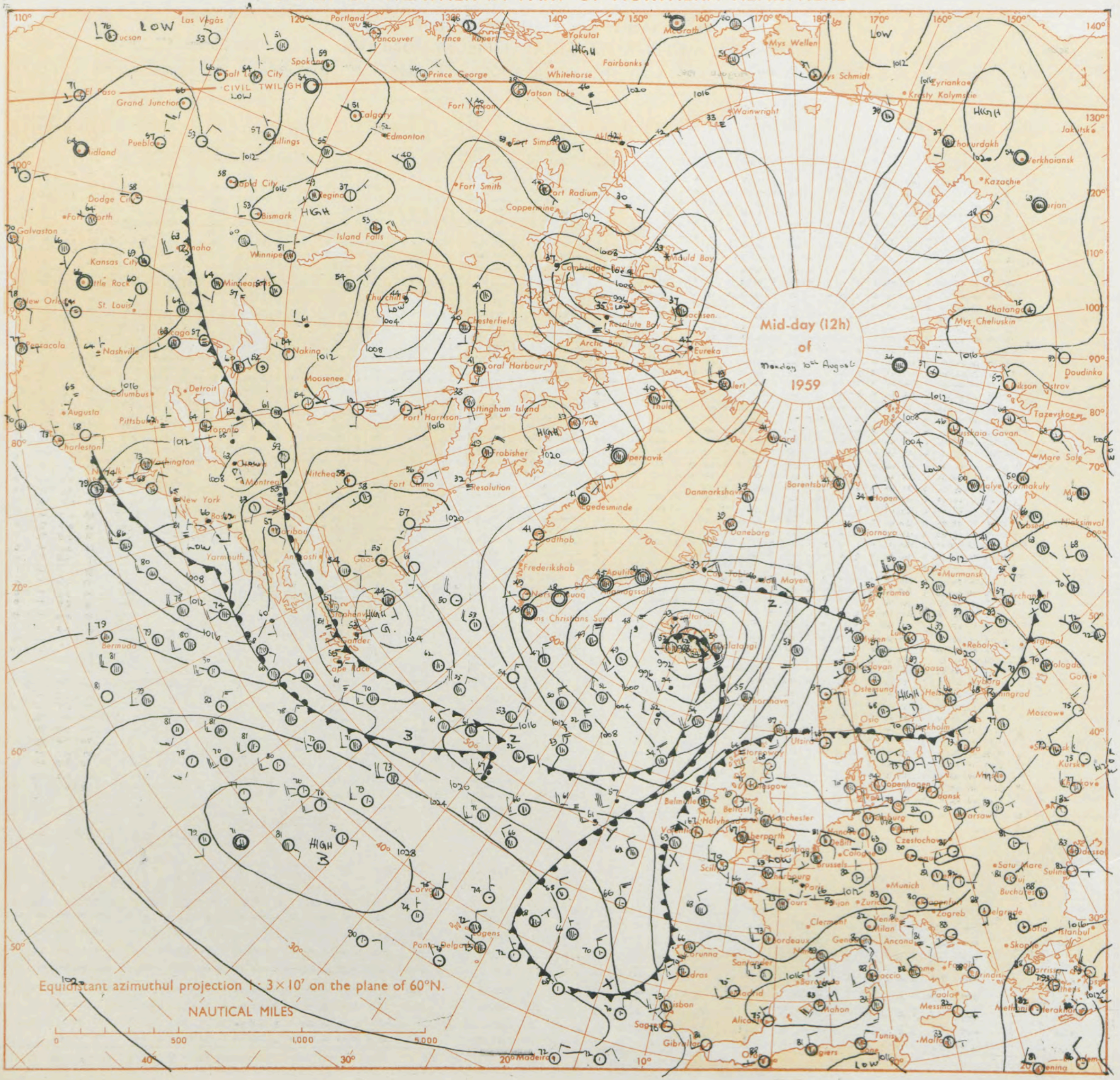
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	622	333.	8	32	21	98	80	2	016	57	7	8	4	–	–	0	0	2	05	53	45	33	3	5
OWS B.	565	510	1	25	20	85	02	0	174	51	1	0	9	3	1	0	0	6	08	02	46	26	3	4
OWS C.	528	355	7	36	15	69	02	2	170	54	7	5	5	0	0	0	0	2	05	01	46	33	3	4
OWS D.	440	410	8	24	22	65	03	2	235	73	0	0	9	7	6	0	0	6	07	02	70	25	3	5
OWS I	590	187.	7	26	21	98	80	2	035	52	6	8	3	–	–	0	0	2	15	53	48	25	3	7
OWS J.	540	171	8	31	12	40	01	6	083	60	8	5	2	–	–	0	0	5	02	52	58	00	–	0
OWS K.	451	159	6	33	17	84	02	8	198	66	6	9	4	7	1	1	1	2	03	51	56	33	4	5
OWS M.	662	022(E)	8	18	25	66	80	2	119	54	7	7	4	2	–	0	0	7	13	01	50	18	3	3

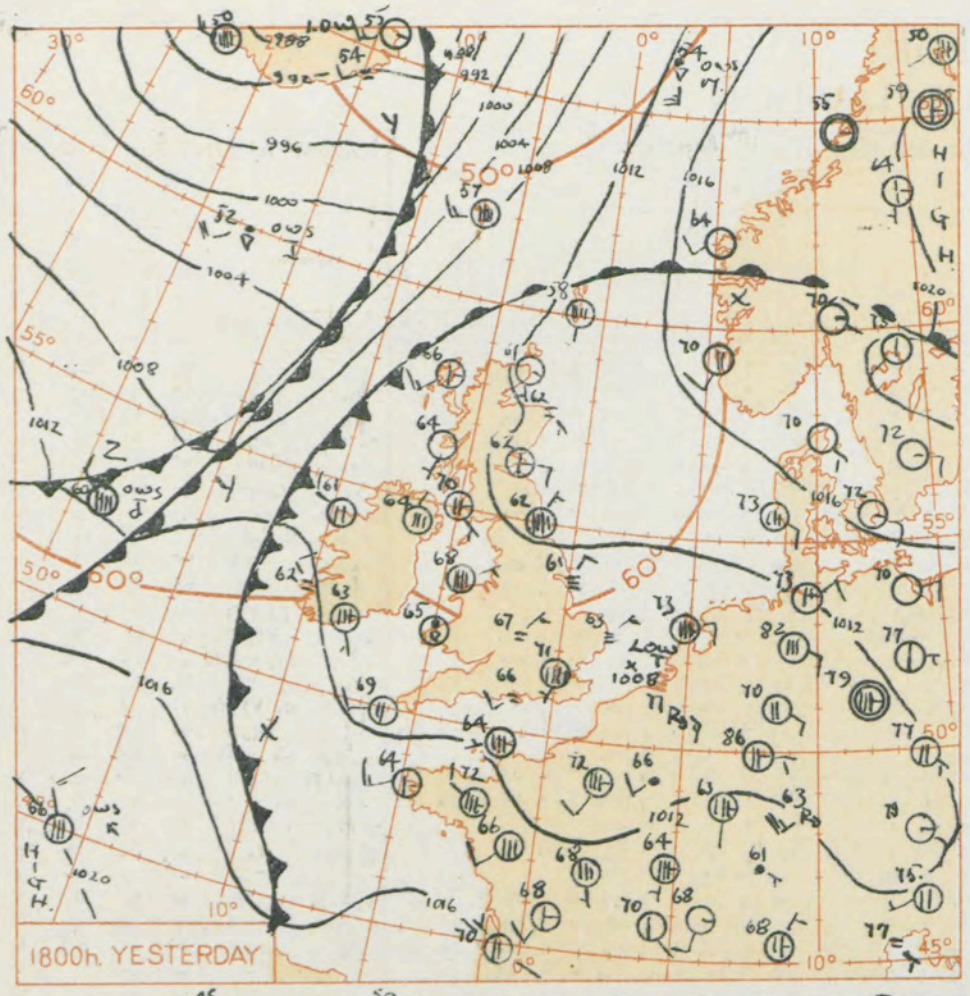
All times of observation printed in this publication are GREENWICH MEAN TIME.

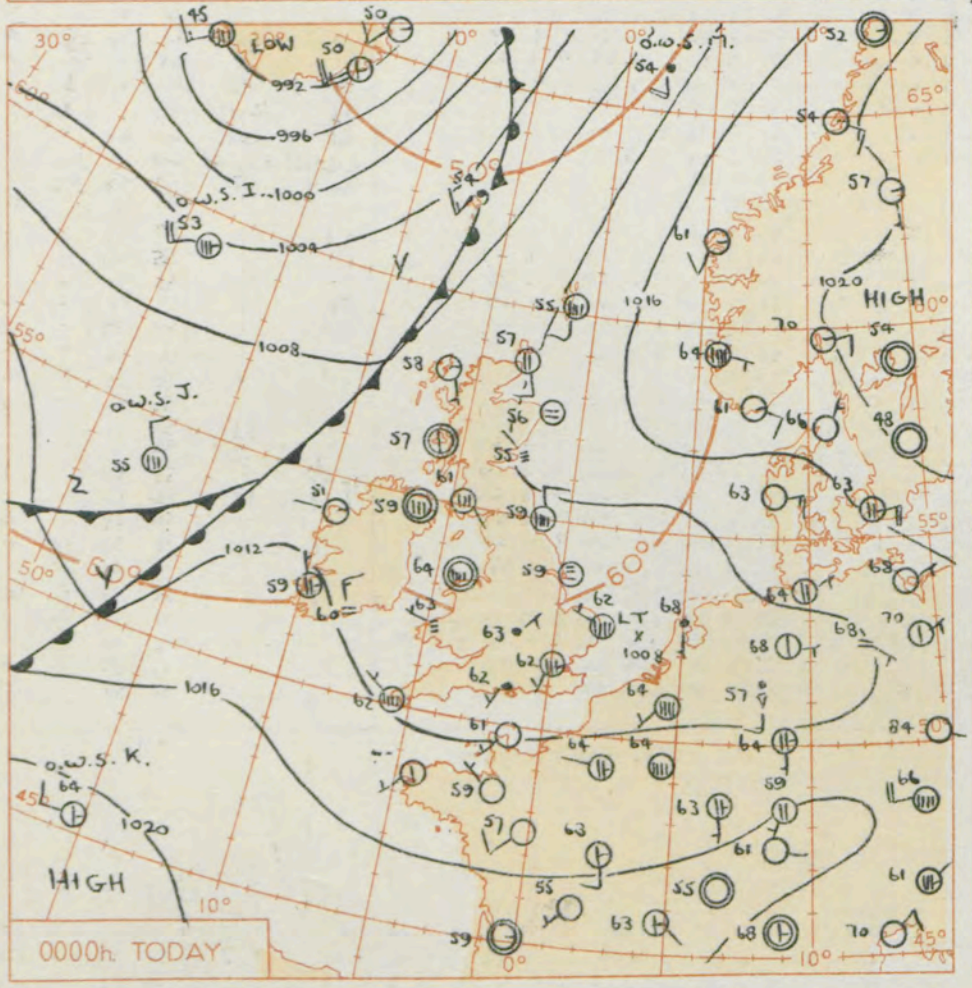
* Information not usually received.

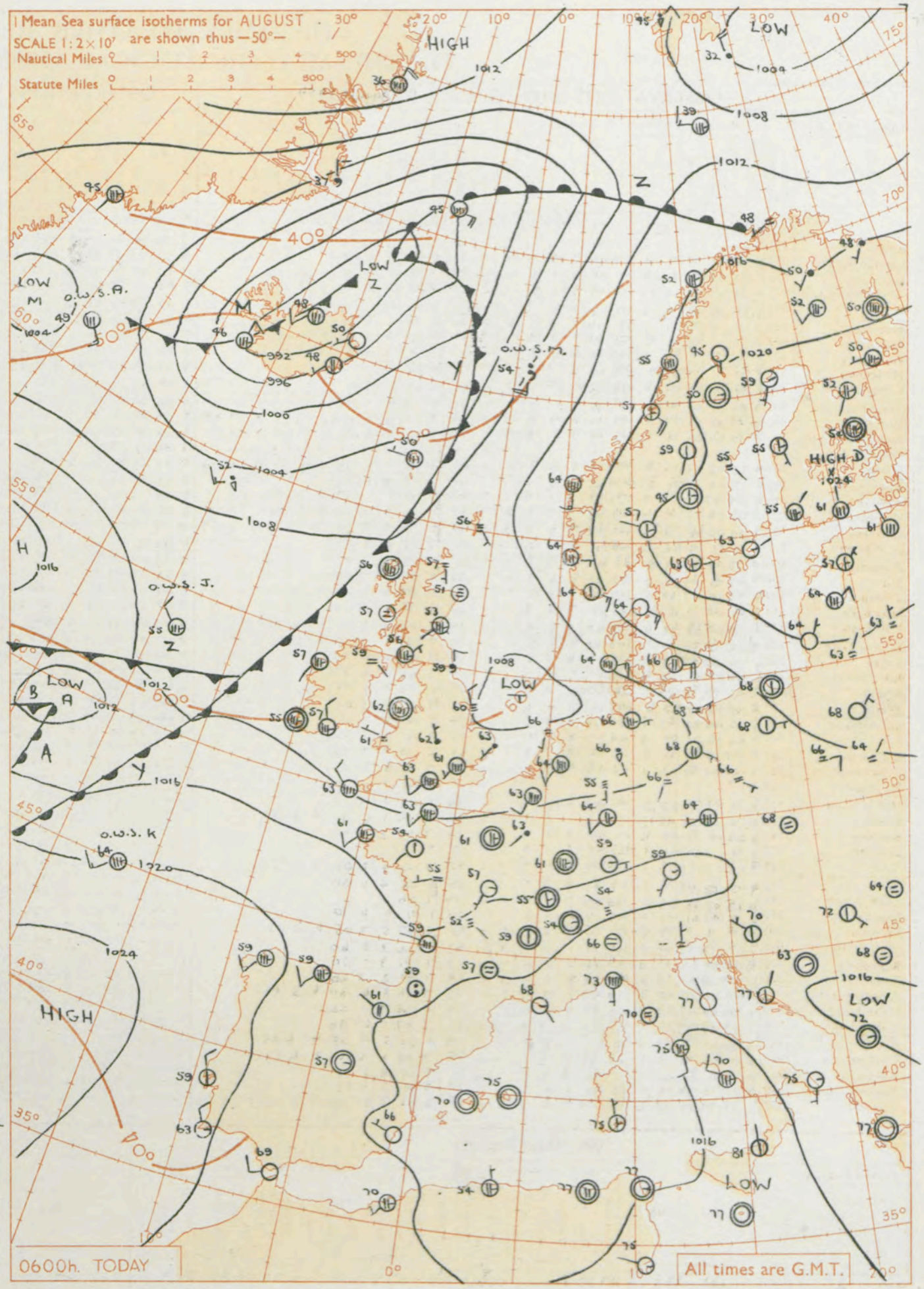
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 11th August 1959

The anticyclone has moved towards Finland and northwest Russia and will probably continue moving slowly eastward. The complex low pressure area over the southern half of the British Isles and France yesterday morning slow covers England and Wales, and the southern North Sea and will drift north eastwards slowly. The trough of low pressure approaching from the northwest has slowed down, and will only move slowly into western Scotland and over western Ireland.

FORECAST FOR BRITISH ISLES until noon tomorrow

Parts of Scotland and Northern Ireland will have mostly dry weather today with bright periods, and further bright periods may affect parts of Scotland tomorrow. Otherwise the weather will be rather cloudy with outbreaks of rain, and with thunder in places, chiefly in England and Wales. Temperatures will be about average generally.

OUTLOOK FOR the following 24 hours

Further rain or showers are likely in most areas, though bright periods are also expected.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 11th August 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	63	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	20	05	59	01	8	096	62	7	5	5	-	-	60	6	02	7	6	25						
Gatwick	776	4	22	05	62	01	6	101	61	2	5	5	2	-	59	0	01	2	7	12	4	4	59			
Thorney Island	871	8	22	03	59	02	2	104	63	3	6	3	.	-	60	8	06	3	7	08	8	7	11			
Hurn	862	8	21	06	58	60	6	101	62	8	8	3	-	-	60	8	05	2	7	08	3	8	11	6	6	27
Guernsey	894	2	21	14	74	01	1	131	60	2	5	7	0	0	56	0	02	2	6	56						
Felixstowe	697	8	25	05	40	63	9	095	65	8	3	4	-	-	64	8	10	2	7	06	5	9	25	8	6	50
Gorleston	497	8	30	05	11	21	6	095	62	8	6	2	-	-	62	7	11	8	7	03						
Mildenhall	578	9	35	01	03	61	9	091	64	9	-	0	-	-	63	8	08	9	-	01						
Cardington	559	8	06	06	19	80	9	096	63	8	7	1	-	-	63	8	05	8	7	02						
West Raynham	485	9	00	00	01	60	6	093	61	9	-	0	-	-	60	8	10	9	-	00						
Wittering	462	8	03	05	06	97	9	100	62	8	9	0	-	-	62	8	02	3	7	00	6	7	01	8	9	04
Boscombe Down	746	7	15	06	66	01	2	100	60	5	5	4	7	-	59	7	04	5	6	18	6	3	58			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	10	03	22	25	8	090	63	4	6	3	-	-	63	7	08	4	7	09	5	7	13	8	6	39
Aberporth	502	8	28	04	08	46	8	099	63	8	5	5	-	-	62	7	05	8	6	22						
Rhoose (Cardiff)	715	8	04	07	21	25	9	092	63	6	5	4	-	-	62	8	08	6	6	14	8	6	18			
Plymouth	827	8	27	08	33	61	6	106	62	7	7	2	2	-	61	7	02	7	7	04	8	5	20			
Chivenor	707	8	00	00	66	13	6	101	62	4	6	3	3	-	60	8	04	4	7	08	6	6	35	8	3	57
St. Mawgan	817	8	25	13	19	92	9	105	61	8	6	0	-	-	61	7	03	8	7	01						
Culdrose	809	8	23	14	30	21	9	113	61	8	7	3	-	-	60	7	05	8	7	07						
Scilly	804	8	29	06	24	13	2	122	62	8	6	2	-	-	60	8	01	8	7	05						
Elmdon	534	8	04	05	37	60	5	099	63	8	6	4	-	-	61	8	08	2	7	06	8	7	10			
Shawbury	414	8	00	00	32	10	2	100	63	8	6	4	-	-	61	6	08	8	7	10						
Manchester	334	8	06	07	56	60	6	102	63	3	5	4	-	-	60	6	04	3	7	11	8	6	25			
Squires Gate	318	8	08	04	35	10	2	102	62	8	5	5	-	-	60	7	10	1	7	15	8	6	20			
Valley	302	8	00	00	48	02	2	100	64	8	5	5	-	-	61	7	05	8	6	29						
Ronaldsway	204	8	06	04	61	02	6	104	64	8	5	5	-	-	57	7	06	8	6	27						
Silloth	214	8	03	08	74	03	1	118	59	0	0	9	0	7	55	6	04	8	2	71						
Watnall	354	8	04	02	14	50	6	097	61	8	6	2	-	-	61	7	07	8	7	03						
Spurn Head	396	8	00	00	02	42	4	104	59	8	6	2	-	-	59	7	06	8	7	05						
Finningley	360	8	36	06	23	20	5	104	62	8	6	1	-	-	61	7	08	8	7	02						
Dishforth	261	8	34	08	19	51	5	106	60	8	7	2	-	-	60	6	10	8	7	03						
Tynemouth	262	8	36	09	48	02	2	114	59	8	6	3	-	-	59	7	11	8	7	06						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	18	07	70	02	2	106	61	8	5	4	-	-	56	7	08	8	6	17						
Prestwick	135	6	13	02	66	03	2	109	61	1	5	7	3	2	55	7	06	1	6	50	4	3	59			
Renfrew	141	3	07	08	58	04	1	116	58	2	0	9	3	8	56	7	07	2	3	62						
Leuchars	171	0	31	01	06	46	1	122	55	0	0	9	0	0	53	7	14									
Dyce	091	7	00	00	20	10	1	135	56	6	6	2	0	1	55	7	10	6	7	03	7	0	70			
Wick	075	4	15	08	59	01	1	116	57	4	5	7	0	0	55	8	08	4	6	50						
Cape Wrath	049	0	23	02	66	02	0	105	60	0	0	9	0	0	56	7	06									
Sule Skerry	010	6	18	05	62	02	2	104	58	6	5	4	-	-	55	7	01	6	6	10						
Lerwick	005	8	18	11	59	02	2	130	55	5	6	2	3	-	55	8	07	5	7	05	8	3	62			
Stornoway	026	1	15	06	62	01	1	102	58	1	0	9	3	0	57	8	06	1	3	60						
Benbecula	022	9	16	04	79	47	4	104	56	9	-	0	-	-	56	7	04	9	-	00						
Tiree	100	2	00	00	61	05	0	103	57	2	0	9	3	0	54	7	09	2	3	60						
Aldergrove	917	6	00	00	59	04	2	109	59	3	5	6	3	-	55	7	06	3	6	30	6	3	60			
Malin Head	980	9	00	00	09	47	4	110	59	9	-	0	-	-	59	6	04	9	-	02						
Belmullet	976	1	27	02	69	11	0	117	51	1	5	6	0	0	51	7	07	1	6	40						
Birr	965	7	00	00	56	03	2	111	60	7	3	5	-	-	59	0	01	5	9	25	7	6	45			
Collinstown	969	8	00	00	48	10	1	104	59	8	5	4	-	-	58	8	03	2	6	16	8	6	22			
Rineanna	962	4	29	11	80	31	1	117	58	4	5	5	-	-	55	8	01	4	6	21						
Roches Point	952	6	33	14	48	10	1	113	60	6	6	4	-	-	57	8	01	6	6	12						
Valentia	953	5	33	04	74	03	2	132	59	4	8	5	0	1	54	0	02	2	8	20	4	6	35	5	0	70

OBSERVATIONS at 06h. G.M.T. 11th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	20	06	56	02	8	085	63	4	6	4	-	-	60	7	07	4	7	15	7	6	25			
London Airport	8	22	07	58	03	1	088	61	5	6	3	-	-	58	0	02	5	7	09	8	6	13			
Gatwick	7	21	08	58	60	6	088	62	4	7	3	-	-	60	7	04	4	7	08	5	6	40			
Thorney Island	8	23	10	59	21	6	093	64	8	6	4	-	-	61	5	01	2	7	07	8	7	10			
Hurn	8	23	09	35	21	6	091	63	4	6	3	-	-	61	6	04	4	7	07	4	7	09	7	6	30
Guernsey	7	21	14	63	03	1	120	60	5	6	3	-	-	55	8	05	1	7	05	5	7	08			
Felixstowe	5	21	16	48	01	6	087	63	1	6	4	3	2	60	4	00	1	7	10	4	0	78			
Gorleston	8	23	03	14	63	6	082	63	8	6	4	-	-	63	6	06	8	7	11						
Mildenhall	8	22	08	37	21	6	078	62	8	6	3	-	-	60	6	04	2	7	04	8	7	08			
Cardington	8	19	03	58	25	8	083	61	7	5	4	-	-	60	6	03	2	7	08	7	6	12			
West Raynham	8	00	00	17	63	6	075	61	8	6	1	-	-	61	7	09	8	7	02						
Wittering	8	36	06	13	63	9	082	61	5	7	0	-	-	61	7	05	5	7	01	8	7	04			
Boscombe Down	8	23	07	58	51	6	088	60	5	6	2	-	-	60	5	03	5	7	04	8	7	09			
Ross-on-Wye	7	05	02	17	10	2	078	62	7	6	2	4	-	61	6	03	7	7	05						
Bristol	8	18	03	37	60	6	079	63	6	6	3	-	-	62	5	04	6	7	08	8	7	12			
Aberporth	8	28	07	14	10	4	092	61	4	6	0	-	-	61	5	00	4	7	01	3	7	03	8	6	20
Rhoose (Cardiff)	8	23	02	20	95	9	088	61	8	6	3	-	-	61	3	03	8	7	06						
Plymouth	8	00	00	40	03	6	093	62	4	5	7	1	-	61	5	02	2	7	12	4	6	50	8	4	58
Chivenor	8	28	06	40	02	6	092	63	3	6	2	-	-	63	1	02	3	7	04	5	6	13	8	6	35
St. Mawgan	8	30	10	09	61	6	102	61	8	6	0	-	-	61	3	02	8	7	00						
Culdrose	8	23	08	09	46	4	108	61	6	7	3	2	-	61	5	01	6	7	06	8	5	12			
Scilly	8	31	12	48	02	2	118	63	8	6	4	-	-	60	7	04	8	7	10						
Elmdon	8	35	05	40	61	9	086	62	5	7	3	-	-	61	6	06	1	7	03	5	7	08	7	6	25
Shawbury	8	00	00	12	63	6	082	61	6	6	3	2	-	61	6	06	6	7	08	8	5	30			
Manchester	8	02	06	28	60	6	084	62	3	5	4	-	-	59	6	06	3	6	15	5	6	25	8	6	30
Squires Gate	8	00	00	48	10	2	085	62	3	5	5	-	-	59	7	08	3	6	20	8	6	25			
Valley	8	00	00	32	02	2	088	62	8	5	6	-	-	60	6	03	8	6	30						
Ronaldsway	8	01	02	56	04	2	090	61	6	5	6	7	-	59	6	05	6	6	35	8	4	59			
Silloth	8	02	08	74	03	2	104	59	8	5	6	-	-	57	7	11	2	6	25	8	6	40			
Watnall	8	08	02	19	61	6	084	60	5	6	2	-	-	60	7	04	5	7	03	8	7	05			
Spurn Head	9	34	09	01	47	4	081	60	9	-	0	-	-	60	7	08									
Finningley	8	32	08	10	51	5	082	61	8	6	1	-	-	61	7	10	8	7	02						
Dishforth	8	34	09	23	51	5	085	60	8	6	2	-	-	59	7	06	8	7	03						
Tynemouth	9	36	12	09	53	5	090	59	9	-	0	-	-	57	7	08									
Eskdalemuir	7	30	01	66	02	2	092	56	7	5	5	-	-	52	7	12	7	6	27						
Mull of Galloway	6	09	04	74	02	2	094	58	5	5	5	3	-	46	7	06	5	6	20	6	3	65			
Prestwick	7	05	07	40	04	2	093	56	1	5	7	3	2	53	7	07	1	6	50	5	3	59			
Renfrew	6	08	06	48	04	1	101	57	1	5	7	3	1	54	7	07	1	6	50	5	3	58			
Leuchars	7	24	02	11	28	4	101	53	3	6	0	7	-	53	7	07	3	7	00	7	3	59			
Dyce	7	00	00	05	42	4	112	51	2	6	5	3	1	51	6	08	2	7	20	7	0	70			
Wick	7	16	05	44	10	2	097	57	7	0	9	3	-	55	5	08	7	3	58						
Cape Wrath	0	00	00	66	02	0	091	59	0	0	9	0	0	57	7	10									
Sule Skerry	6	18	02	58	02	2	092	56	3	5	5	3	-	54	7	03	3	6	20						
Lerwick	9	14	07	04	47	4	107	56	9	-	0	-	-	56	6	09	9	-	00						
Stornoway	8	00	00	59	10	1	090	56	8	0	9	7	-	56	7	08	2	3	58	8	4	62			
Benbecula	7	18	01	82	01	4	091	56	1	6	2	7	-	56	7	07	1	7	04	7	4	59			
Tiree	6	00	00	56	10	4	093	57	4	5	6	7	-	55	7	06	1	7	01	4	6	45			
Aldergrove	7	12	02	48	10	2	094	59	3	5	6	3	-	55	6	05	3	6	40	7	3	59			
Malin Head	8	33	01	74	02	4	099	59	8	6	4	-	-	57	6	05	5	7	12	8	6	50			
Belmullet	7	20	02	80	02	1	101	57	7	5	4	-	-	56	6	10	1	7	16	7	6	45			
Birr	9	30	07	04	45	4	107	59	9	-	0	-	-	58	6	02	9	-	05						
Collinstown	8	29	03	48	10	5	094	59	8	6	4	-	-	57	5	03	3	7	10	8	7	15			
Rineanna	4	29	04	80	01	1	109	55	1	5	6	3	1	53	7	07	1	6	30	3	3	70	4	0	70
Roches Point	7	35	09	80	03	1	112	57	2	5	6	0	2	53	5	00	2	6	46	7	0	70			
Valentia	7	00	00	80	01	2	114	55	7	5	7	-	-	53	6	09	7	6	50						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	pro	roro	61	55	0.2	1
London Airport	pro	iro do	59	55	0.3	1
Gatwick	iro	iro ido iro	59	57	Tr	1
Thorney Island	iro ido	ido	62	61	Tr	1
Hurn	rdo	iro ido	61	60	0.2	1
Guernsey	-	iro irr	59	57	5	1
Felixstowe	tlrr RR iro	iro	62	61	8	1
Gorleston	iro rr	irododorr	62	62	13	2
Mildenhall	Ftlrrdorr	rr RR	61	61	7	1
Cardington	tl ido pro	pro	60	60	1	1
West Raynham	FFrorof	rorof rr	60	60	8	2
Wittering	TLRF	RRff	61	61	14	1
Boscombe Down	-	iro irdodo	60	58	0.5	1
Ross-on-Wye	iro	—	62	61	0.1	1
Bristol	pro	iro RR iro	62	58	3	1
Aberporth	FL	ido	61	60	Tr	0
Rhoose (Cardiff)	pro iro	tlr iro ff	61	60	24	1
Plymouth	iro rorol RR	iro iR	60	59	8	2
Chivenor	irol	iro iR iro	61	60	4	1
St. Mawgan	tlr RRf	rorof ir	60	47	57	2
Culdrose	ro iro	iro	61	60	14	2
Scilly	-	-	61	*	—	0
Elmdon	tlr roro RR	rrroro rodo	61	61	11	1
Shawbury	roro rr	rrfrorododido	61	60	8	1
Manchester	iro	iro roro	61	60	0.3	1
Squires Gate	-	-	61	60	-	0
Valley	-	-	61	61	-	0
Ronaldsway	-	iro	60	58	Tr	0
Silloth	-	-	58	55	-	0
Watnall	idf	rorof	60	60	2	1
Spurn Head	ff	ff ir	59	*	2	2
Finningley	dodo	ido iro	61	60	1	1
Dishforth	idododoldd	dodo dd	60	59	0.1	1
Tynemouth	dodoff	ff	58	58	0.2	1
Eskdalemuir	-		53	52	-	0
Mull of Galloway	*	*	57	*	-	1
Prestwick	-	-	55	52	-	0
Renfrew	-	-	55	51	-	0
Leuchars	FF	f	52	49	-	0
Dyce	-	f	50	45	-	0
Wick	-	-	56	54	-	1
Cape Wrath	-	-	58	52	-	0
Sule Skerry	*	*	55	53	-	0
Lerwick	-	FF	54	53	-	1
Stornoway	-	-	55	51	-	1
Benbecula	ff FF	-	55	47	-	1
Tiree	f FF	FF	56	50	-	1
Aldergrove	-	-	56	48	.	0
Malin Head	*	*	58	55	Tr.	0
Belmullet	*	*	51	48	Tr.	1
Birr	*	*	58	54	Tr	0
Collinstown	*	*	x	x	Tr.	x
Rineanna	*	*	54	51	-	1
Roches Point	*	*	57	53	Tr	0
Valentia	*	*	53	53	Tr.	0

x N/R.

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	621	334	8	07	19	96	02	8	037	48	7	8	4	4	-	0	0	2	12	51	46	37	5	5
OWS B	565	510	2	27	20	85	02	0	171	49	2	5	5	0	2	0	0	4	00	00	46	26	2	6
OWS C	528	355	0	36	12	69	02	0	183	53	0	0	9	0	0	0	0	0	05	00	47	36	4	4
OWS D	440	410	8	25	23	69	02	2	236	73	8	0	9	7	-	0	0	3	05	02	41	25	3	4
OWS I	590	190	7	26	20	98	01	2	053	53	7	5	6	-	-	6	1	1	05	52	46	25	3	7
OWS J	538	175	6	33	09	70	03	1	107	55	6	5	5	0	0	5	2	1	04	55	48	36	3	3
OWS K	453	158	3	27	11	84	02	1	211	64	3	2	4	0	0	0	0	1	05	52	55	33	4	4
OWS M	659	020(E)	8	18	18	30	60	6	107	54	7	7	1	2	-	0	0	7	06	01	52	18	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	622	335	6	13	14	98	01	2	056	49	3	1	5	3	6	0	0	3	08	51	43	11	5	6
OWS B	565	510	8	32	20	67	02	2	179	46	8	5	6	-	-	0	0	2	05	53	44	32	3	5
OWS C	528	355	1	25	15	60	02	0	179	53	1	5	5	0	0	0	0	7	05	00	47	31	4	4
OWS D	440	410	8	27	23	63	80	2	216	72	6	2	5	7	-	0	0	7	08	01	41	26	3	5
OWS I	590	190	7	26	16	98	80	8	055	52	7	8	5	-	-	0	0	7	02	53	49	26	3	6
OWS J	534	183	7	30	08	80	02	1	105	55	5	5	5	0	2	5	2	8	05	54	48	26	3	3
OWS K	453	157	7	24	17	80	02	1	192	64	7	8	4	0	0	0	0	6	08	51	57	26	4	3
OWS M	660	022(E)	8	18	18	11	58	4	088	54	8	7	2	-	-	0	0	7	08	01	52	18	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35692

Date of Issue Wednesday 12th August 1959

OBSERVATIONS at 12h. G.M.T. 11th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Present ww (5)	Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	24	10	36	02	6	081	61	5	1	4	1	–	60	7	04	5	8	13	8	4	99			
London Airport	772	7	21	13	34	25	6	082	67	7	8	5	–	–	61	8	02	3	8	20	3	6	30	6	6	50
Gatwick	776	7	20	12	60	02	8	087	69	7	8	4	3	1	60	5	02	5	8	17	6	6	45			
Thorney Island	871	7	23	04	58	20	5	084	67	4	6	3	3	–	62	7	12	4	7	08	4	6	40	6	3	09
Hurn	862	7	24	15	39	80	6	088	68	6	3	3	3	–	61	5	00	1	7	08	4	9	18			
Guernsey	894	3	23	12	22	60	6	123	61	7	6	2	3	–	61	3	03	7	7	03						
Felixstowe	697	8	19	14	36	02	6	083	69	5	6	4	–	–	63	7	04	1	7	10	5	6	15	8	6	38
Gorleston	497	7	24	10	60	01	6	080	68	3	2	5	7	–	61	7	02	3	8	20	7	3	60			
Mildenhall	578	7	28	03	62	02	6	073	70	6	8	4	3	1	62	7	06	4	8	18						
Cardington	559	8	30	08	58	03	1	076	67	8	8	5	–	–	61	6	05	1	7	15	5	8	25	8	6	50
West Raynham	485	9	23	11	07	47	6	072	62	9	–	0	–	–	62	7	02									
Wittering	462	8	30	06	48	60	6	079	63	5	7	2	–	–	62	5	00	5	7	05	7	7	13			
Boscombe Down	746	7	31	09	69	25	8	083	68	7	8	5	7	–	61	8	04	6	8	20	5	6	50	7	5	59
Ross-on-Wye	627	7	32	05	57	02	8	077	70	1	8	5	–	–	60	8	04	5	8	20						
Bristol	628	6	25	08	58	05	2	083	69	6	3	4	8	0	63	5	01	3	9	15	3	8	18			
Aberporth	502	8	29	12	19	50	6	096	63	8	6	2	–	–	61	3	03	8	7	03						
Rhoose (Cardiff)	715	8	26	15	32	10	9	089	65	7	7	4	3	–	63	6	02	1	7	06	7	7	14	8	3	57
Plymouth	827	7	27	16	48	21	6	108	64	5	8	1	7	–	62	2	05	1	7	02	4	7	10	7	3	58
Chivenor	707	8	31	07	22	10	6	102	64	4	6	3	–	–	63	3	06	2	7	02	4	7	06	8	6	15
St. Mawgan	817	8	26	12	50	21	9	120	61	4	6	2	–	–	60	2	12	1	7	02	4	7	05	8	6	12
Culdrose	809	2	28	18	62	21	6	122	62	7	7	3	2	–	59	2	06	7	7	09	8	4	50			
Scilly	804	5	31	12	79	01	2	136	67	4	8	4	0	2	57	1	07	4	8	15						
Elmdon	534	5	04	04	30	10	6	081	64	4	6	3	–	–	61	7	01	4	7	08	8	6	20			
Shawbury	414	8	00	00	07	50	6	082	62	8	6	2	–	–	62	6	01	8	7	04						
Manchester	334	8	29	03	23	04	6	079	66	6	5	4	–	–	59	6	03	1	7	08	6	6	19	8	6	30
Squires Gate	318	8	32	06	57	04	2	079	66	6	5	5	–	–	61	7	06	2	6	18	6	6	28	8	6	40
Valley	302	8	30	07	14	10	5	088	64	4	7	2	–	–	61	5	00	7	7	00	4	7	08	8	6	22
Ronaldsway	204	8	31	04	38	04	6	085	63	5	5	6	7	–	58	7	05	5	6	35	8	4	59			
Silloth	214	7	05	06	41	01	2	089	67	5	8	6	3	–	60	7	07	2	8	30	4	6	50	7	3	62
Watnall	354	8	00	00	23	21	6	076	64	4	6	3	–	–	61	6	02	4	7	09	8	7	10			
Spurn Head	396	8	34	12	24	02	6	069	62	8	6	4	–	–	62	7	09	8	7	10						
Finningley	360	8	32	08	37	50	6	076	65	4	6	3	–	–	62	6	05	4	7	08	8	7	11			
Dishforth	261	8	35	07	28	01	5	073	64	7	6	3	–	–	61	7	06	7	7	06	8	7	10			
Tynemouth	262	9	33	12	57	45	4	080	59	9	–	0	–	–	59	7	06									
Eskdalemuir	162	5	12	03	66	02	2	073	61	3	1	5	0	8	60	8	10	3	8	25	3	2	72			
Mull of Galloway	131	6	27	12	65	01	2	082	66	6	5	5	–	–	55	7	09	6	6	20						
Prestwick	135	2	26	05	36	10	2	078	68	2	0	9	3	0	59	7	07	2	5	63						
Renfrew	141	5	29	03	48	04	2	083	67	5	0	9	3	0	56	7	09	5	3	60						
Leuchars	171	4	11	11	64	02	1	081	68	1	0	9	3	1	54	7	11	1	3	65	4	0	75			
Dyce	091	7	10	00	54	05	2	091	66	7	5	6	–	–	53	7	09	1	6	20	7	6	45			
Wick	075	6	14	06	59	05	2	083	64	6	0	9	3	–	54	7	08	6	3	58						
Cape Wrath	049	4	00	00	82	02	2	084	60	9	0	9	3	0	58	7	01	4	3	58						
Sule Skerry	010	6	23	02	58	01	2	077	62	9	6	4	7	–	57	7	11	4	7	15						
Lerwick	005	9	15	01	57	47	4	092	58	9	–	0	–	–	58	7	06									
Stornoway	026	8	00	00	53	60	6	086	58	1	5	5	7	–	56	5	02	1	6	20	5	5	58	8	4	59
Benbecula	022	7	20	10	85	02	2	089	59	5	8	4	7	–	57	5	03	1	7	12	4	6	45	7	4	59
Tiree	100	7	24	05	80	03	2	090	62	4	8	4	2	–	56	7	02	1	7	10	4	6	50	7	3	62
Aldergrove	917	8	35	02	78	04	2	088	64	5	5	7	7	2	58	8	06	3	6	50	5	7	60	7	0	75
Malin Head	980	8	28	02	80	03	2	096	61	8	6	4	–	–	56	6	06	5	6	16	8	6	40			
Belmullet	976	8	22	09	80	03	2	096	63	8	8	5	–	–	56	7	04	4	8	21	5	6	35	8	6	50
Birr	965	8	00	00	80	02	3	101	64	8	5	4	–	–	56	7	08	3	7	17	8	6	40			
Collinstown	969	6	27	04	46	05	2	089	66	6	6	4	–	–	57	8	06	1	7	15	6	6	25			
Rineanna	962	7	22	06	65	02	2	100	67	3	1	5	3	1	53	7	09	3	8	23	5	3	58	7	0	70
Roches Point	952	8	21	14	79	01	2	104	67	3	8	5	3	1	56	8	08	2	8	23	3	6	50	5	3	60
Valencia	953	7	16	0	53	20	5	099	66	7	6	4	–	–	60	7	08	7	7	13						

OBSERVATIONS at 18h. G.M.T.

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Present ww (30)	Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	24	06	62	02	2	074	69	6	8	5	7	–	60	6	04	2	8	25	4	6	35	8	4	99
London Airport	7	24	07	61	02	2	073	70	2	8	5	7	–	62	7	03	2	8	25	6	3	58	8	4	59
Gatwick	7	23	09	56	21	8	018	65	7	5	7	–	–	63	5	02	1	6	18	7	6	50			
Thorney Island	8	30	05	09	02	6	089	67	3	7	3	2	–	64	2	02	3	7	09	6	7	10	8	5	55
Hurn	8	25	07	40	60	9	095	65	6	8	7	2	–	63	3	05	1	7	09	6	6	50	8	4	62
Guernsey	7	26	16	74	01	6	133	61	6	5	7	7	–	58	2	03	6	6	20	7	3	58			
Felixstowe	7	18	14	63	02	6	076	66	6	2	5	3	2	62	6	06	6	8	20	5	3	62	7	0	72
Gorleston	8	24	10	60	03	2	077	67	5	5	4	7	–	61	7	03	5	6	18	6	3	60			
Mildenhall	8	28	03	59	03	2	070	67	8	8	4	–	–	63	6	02	1	7	12	7	6	35	8	6	58
Cardington	8	26	02	58	02	6	073	65	6	5	6	7	–	62	6	03	1	7	15	6	6	35	8	4	59
West Raynham	8	28	07	28	61	6	068	63	6	7	2	–	–	62	5	02	1	7	03	6	7	05			
Wittering	8	29	05	15	10	6	072	65	5	6	3	–	–	62	5	04	5	7	07	8	7	11			
Boscombe Down	8	27	06	40	17	9	090	65	7	9	4	–	–	62	3	07	3	7	10	5	9	15	8	6	50
Ross-on-Wye	7	30	06	48	02	6	080	67	7	0	9	7	–	59	3	01	7	3	02						
Bristol	8	24	12	33	30	9	087	65	8	3	4	–	–	63	3	03	2	7	10	8	9	14			
Aberporth	8	25	12	58	01	5	100	61	3	6	3	–	–	58	2	05	3	7	08	8	6	30			
Rhoose (Cardiff)	8	27	18	37	10	2	101	63	4	6	3	–	–	60	3	09	4	7	06	8	6	50			
Plymouth	5	28	12	80	01	6	119	65	5	2	5	0	0	56	5	01	5	8	22						
Chivenor	7	28	11	82	02	2	113	64	7	5	5	–	–	59	1	06	7	6	20						
St. Mawgan	3	25	13	82	01	1	119	63	1	5	5	2	5	57	5	04	1	6	20						
Culdrose	6	23	12	78	03	1	124	63	4	8	4	3	1	59	8	08	3	8	16	5	0	72			
Scilly	7	22	07	74	25	8	126	64	7	8	4	–	–	57	7	10	7	6	15						
Elmdon	7	31	09	35	10	8	024	68	5	5	7	3	–	62	7	02	2	6	20	5	0	50	5	3	60
Shawbury	8	27	08	56	50	5	030	66	8	5	6	–	–	62	5	01	2	7	15	8	6	40			
Manchester	8	30	10	48	04	2	070	65	4	5	5	7	–	58	6	02	4	0	25	8	3	59			
Squires Gate	8	29	10	09	03	2	075	64	7	5	5	–	–	59	6	03	2	7	11	7	6	20	8	6	45
Valley	8	32	02	58	20	6	089	61	4	5	4	–	–	59	4	00	4	6	15	8	6	45			
Ronaldsway	8	30	10	58	04	2	083	63	5	5	6	7	–	58	7	02	1	7	06	5	0	40	8	4	58
Silloth	7	21	06	56	04	1	081	65	5	5	7	3	–	59	6	05	5	6	50	6	3	62			
Watnall	8	28	06	23	10	2	068	66	4	6	4	–	–	61	6	05	4	7	15	5	0	55			
Spurn Head	8	30	04	12	10	6	065	62	8	6	2	–	–	61	7	04	8	7	04						
Finningley	8	28	03	19	01	6	066	66	6	6	3	–	–	64	7	05	7	6	08	8	6	15			
Dishforth	8	33	07	30	01	5	064	65	4	6	3	–	–	61	7	06	4	7	07	8	7	10			
Tynemouth	8	35	08	32	02	4	067	60	8	6	4	–	–	59		11	8	7	10						
Eskdalemuir	7	28	04	38	35	2	060	67	6	2	6	7	–	62	7	10	1	7	16	6	3	30	7	4	58
Mull of Galloway	8	32	12	66	02	2	081	62	8	5	5	–	–	57	4	01	8	6	20						
Prestwick	6	24	06	62	02	1	074	66	1	1	4	7	–	59	5	06	1	8	18	5	3	66			
Renfrew	4	27	12	66	01	1	070	71	1	1	6	3	0	60	5	06	1	8	25	2	3	60			
Leuchars	6	01	03	64	02	1	065	67	6	0	9	5	0	58	7	07	3	5	58	3	3	62			
Dyce	6	04	02	50	05	1	075	63	2	6	3	2	2	60	7	06	2	7	06	3	0	75			
Wick	7	33	05	58	05	2	078	60	4	5	7	3	–	56	6	01	4	6	50	7	3	58			
Cape Wrath	8	23	02	60	02	2	080	56	8	6	5	–	–	56	7	08	8	7	20						
Sule Skerry	5	22	02	66	03	2	070	58	8	6	4	–	–	54	7	09	8	7	15						
Lerwick	4	17	01	57	45	08	078	57	9	–	0	–	–	57	7	06									
Stornoway	7	13	06	80	01	6	081	59	5	5	7	7	–	56	5	04	2	7	18	5	6	50	1	4	58
Benbecula	8	20	08	82	02	6	079	58	3	6	3	2	–	58	7	07	3	7	07	5	6	50	8	4	58
Tiree	7	26	04	83	01	2	088	59	1	6	4	7	–	55	3	01	1	7	14	7	3	60			
Aldergrove	7	34	02	58	04	2	084	64	3	6	4	7	–	59	6	02	3	7	15	6	6	30	7	3	58
Malin Head	5	29	02	80	02	2	093	60	6	5	4	7	–	55	6	03	2	7	18	6	6	45	8	4	60
Belmullet	8	24	07	78	02	2	096	60	7	6	4	7	–	58	4	00	4	7	15	7	6	30			
Birr	7	30	01	82	02	2	094	65	6	8	5	3	–	56	5	03	2	8	26	6	6	44	7	3	63
Collinstown	7	30	05	58	05	2	088	67	4	5	6	3	2	59	5	01	4	6	32	6	3	60	7	0	70
Rineanna	8	27	04	8	32	05	092	66	7	8	5	7	–	56	5	04	1	8	25	7	6	40	8	4	58
Roches Point	8	20	05	82	10	2	095	61	8	6	3	–	–	60	7	08	8	7	08						
Valencia	8	20	02	58	61	6	090	62	8	6	4	–	–	61	8	05	8	7	10						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew			72	1.1	4	1
London Airport			70	1.1	TR	1
Gatwick			72	2.6	0.2	1
Thorney Island			72	1.2	1	1
Hurn			72		2	1
Guernsey			62	0.0	5	1
Felixstowe			69	0.4	TR	1
Gorleston			71	2.0	–	1
Mildenhall			72	3.3	TR	1
Cardington			72	2.4	0.1	1
West Raynham			65	0.0	6	2
Wittering			65	0.0	TR	1
Boscombe Down			71	1.0	5	1
Ross-on-Wye			72	1.6	1	1
Bristol			71	1.8	14	1
Aberporth			65	2.0	TR	0
Rhoose (Cardiff)			67	0.6	19	1
Plymouth			66	2.5	1	1
Chivenor			65	0.7		1
St. Mawgan			65	4.8	4	1
Culdrose			67	5.2	TR	1
Scilly			71	4.8	TR	1
Elmdon			69	0.0	TR	1
Shawbury			68	0.2	0.3	1
Manchester			68	0.0	–	0
Squires Gate			67	0.4	TR	0
Valley			65	0.0	TR	0
Ronaldsway			67	0.0	–	0
Silloth			71	2.6	–	0
Watnall			66	0.0	0.1	1
Spurn Head			64	0.0	7	2
Finningley			68	0.0	1	1
Dishforth			66	0.0	TR	0
Tynemouth			60	0.0	1	2
Eskdalemuir			69	2.1	TR	0
Mull of Galloway			67		–	1
Prestwick			69	5.8	–	0
Renfrew			76	3.9	–	0
Leuchars			69	6.3	–	0
Dyce			71	4.1	TR	0
Wick			66	4.2	–	1
Cape Wrath			68		TR	1
Sule Skerry			69		–	0
Lerwick			58	0.0	2	2
Stornoway			59	0.0	2	1
Benbecula			61	0.0	0.2	1
Tiree			64	0.6	–	1
Aldergrove			66	0.1	–	0
Malin Head			63	0.1	–	*
Belmullet			65	0.8	–	*
Birr			72	1.1	TR	*
Collinstown			68	0.6	–	*
Rineanna			70	3.0	TR	*
Roches Point			70	3.2	–	*
Valencia			67	0.6	1	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS H	62	33	1	14	15	98	25	8	059	51	6	3	5	3	2	0	0	2	07	00	47	04	5	6
OWS B	56	51	7	34	15	81	02	2	187	47	7	5	4	0	0	0	0	1	05	52	43	34	3	5
OWS C	52	35	1	25	10	69	92	0	174	54	1	1	4	0	0	0	0	7	05	01	52	30	4	6
OWS D	44	41	6	18	16	69	02	8	210	74	2	6	4	4	1	0	0	8	03	03	71	23	4	4
OWS I	59	18	7	26	20	98	15	8	058	53	6	8	4	6	3	0	0	2	03	52	43	27	3	6
OWS J	53	18	8	29	10	82	02	2	121	57	8	6	6	–	–	5	1	5	07	54	48	29	2	2
OWS K	45	15	8	24	24	60	61	6	180	66	6	7	3	2	–	0	0	6	09	51	64	25	4	4
OWS M	66	02(E)	8	19	13	1	21	04	097	54	8	6	1	–	–	0	0	2	07	01	53	19	3	3

18h. Ships Reports

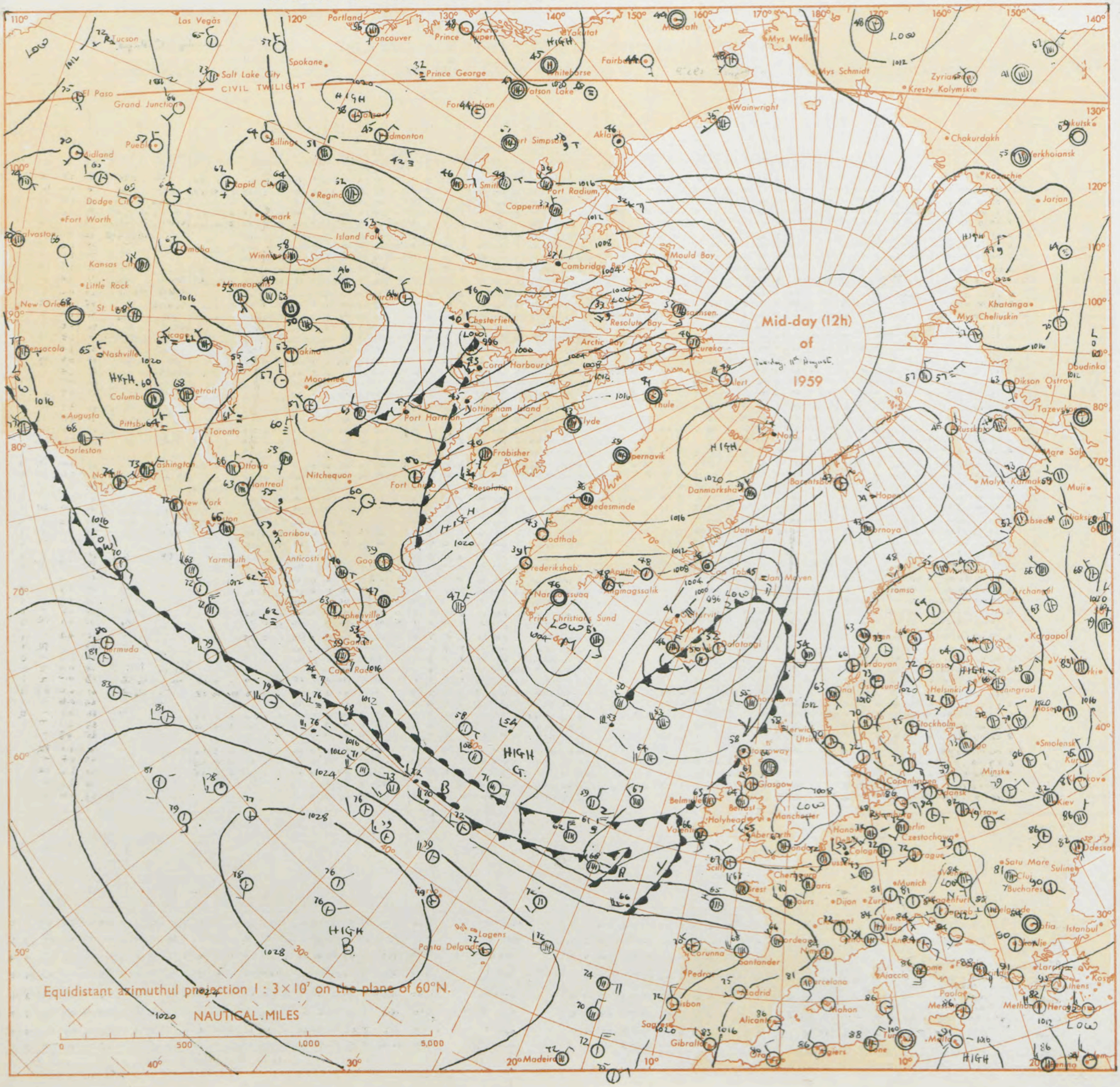
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS H	62	32	7	11	11	98	02	2	065	50	6	8	5	7	–	2	1	3	06	50	44	00	–	0
OWS B	56	51	2	34	14	85	01	1	182	46	2	5	5	0	0	0	0	6	13	53	42	34	2	5
OWS C	52	35	7	27	12	69	02	0	151	57	2	1	4	0	1	0	0	6	10	04	49	30	4	4
OWS D	44	41	8	-3	30	69	02	2	170	74	0	0	9	3	6	0	0	8	29	04	70	23	4	6
OWS I	59	18	7	23	16	98	15	8	035	53	4	3	4	6	2	0	0	7	13	52	45	25	3	6
OWS J	53	19	7	31	16	90	01	2	126	58	7	5	6	–	–	6	1	2	08	54	45	31	3	2
OWS K	45	15	8	23	23	50	60	6	101	66	0	5	4	2	–	0	0	7	12	00	64	22	4	5
OWS M	65	02(E)	8	18	09	25	03	6	097	54	8	7	2	–	–	5	2	4	00	01	52	18	3	2

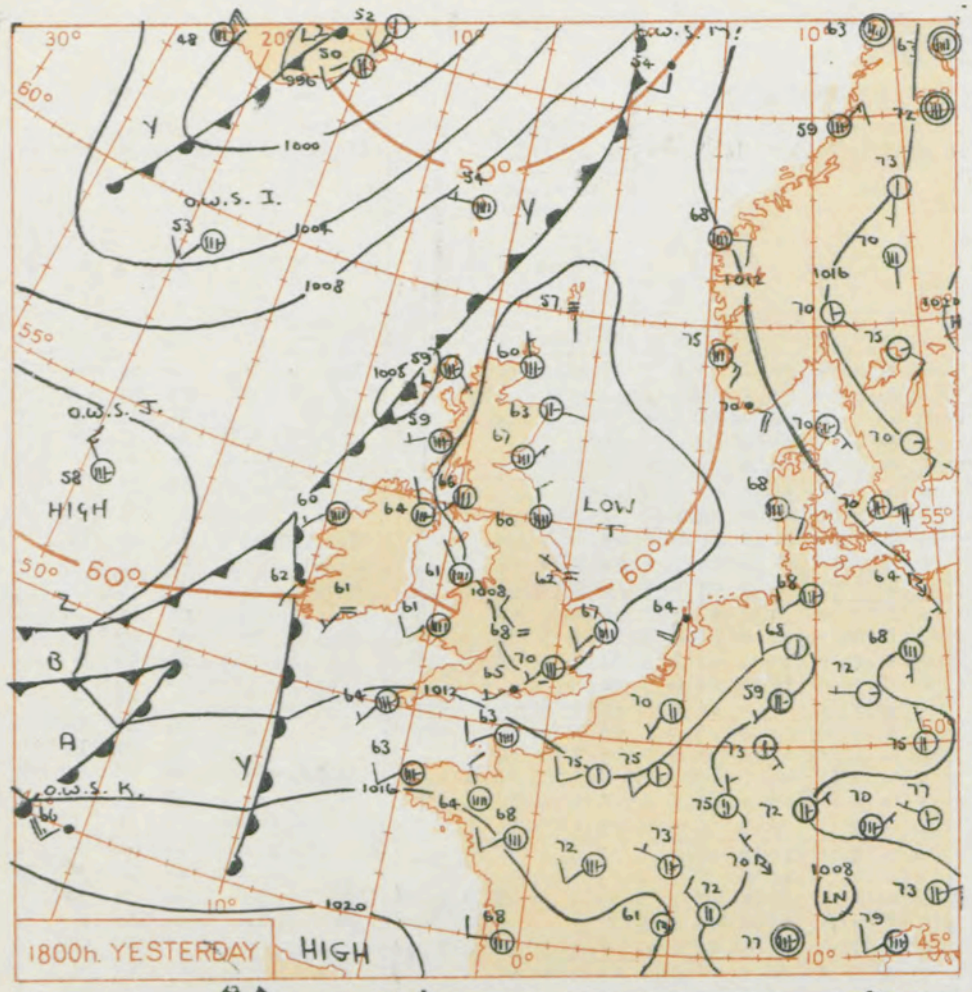
All times of observation printed in this publication are GREENWICH MEAN TIME.

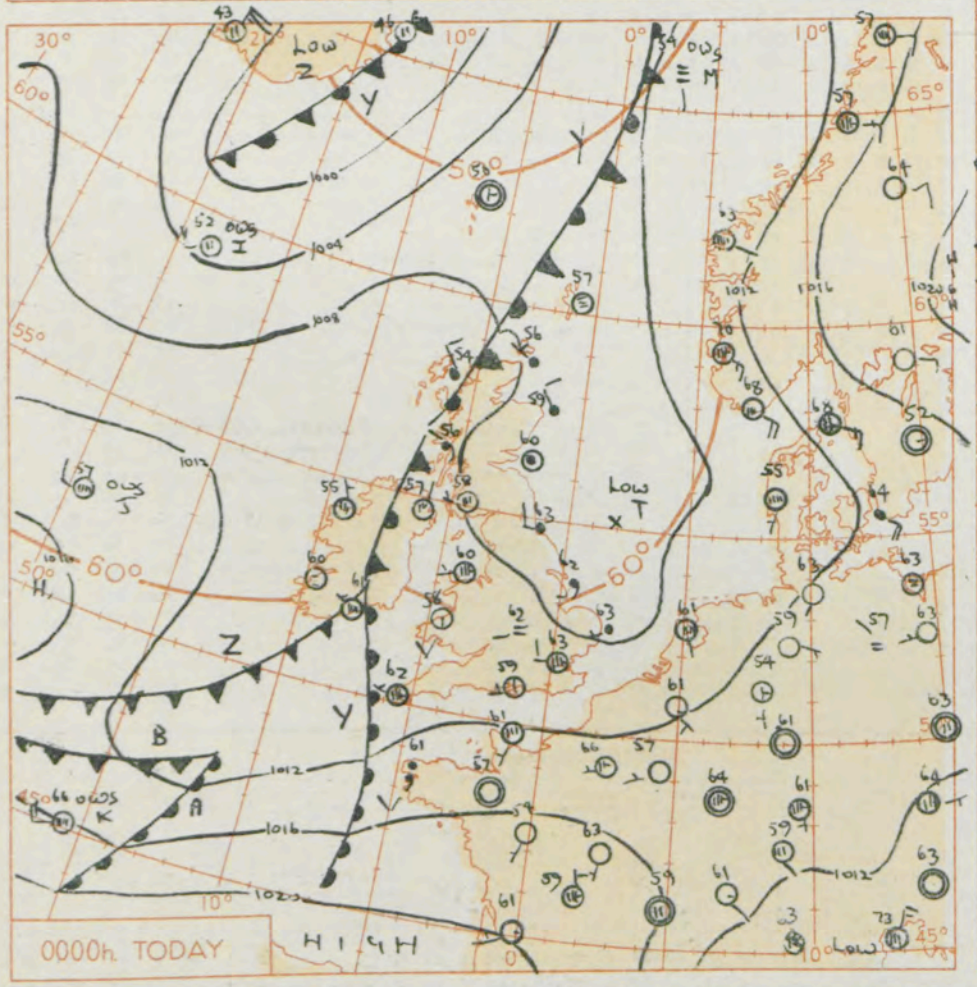
* Information not usually received.

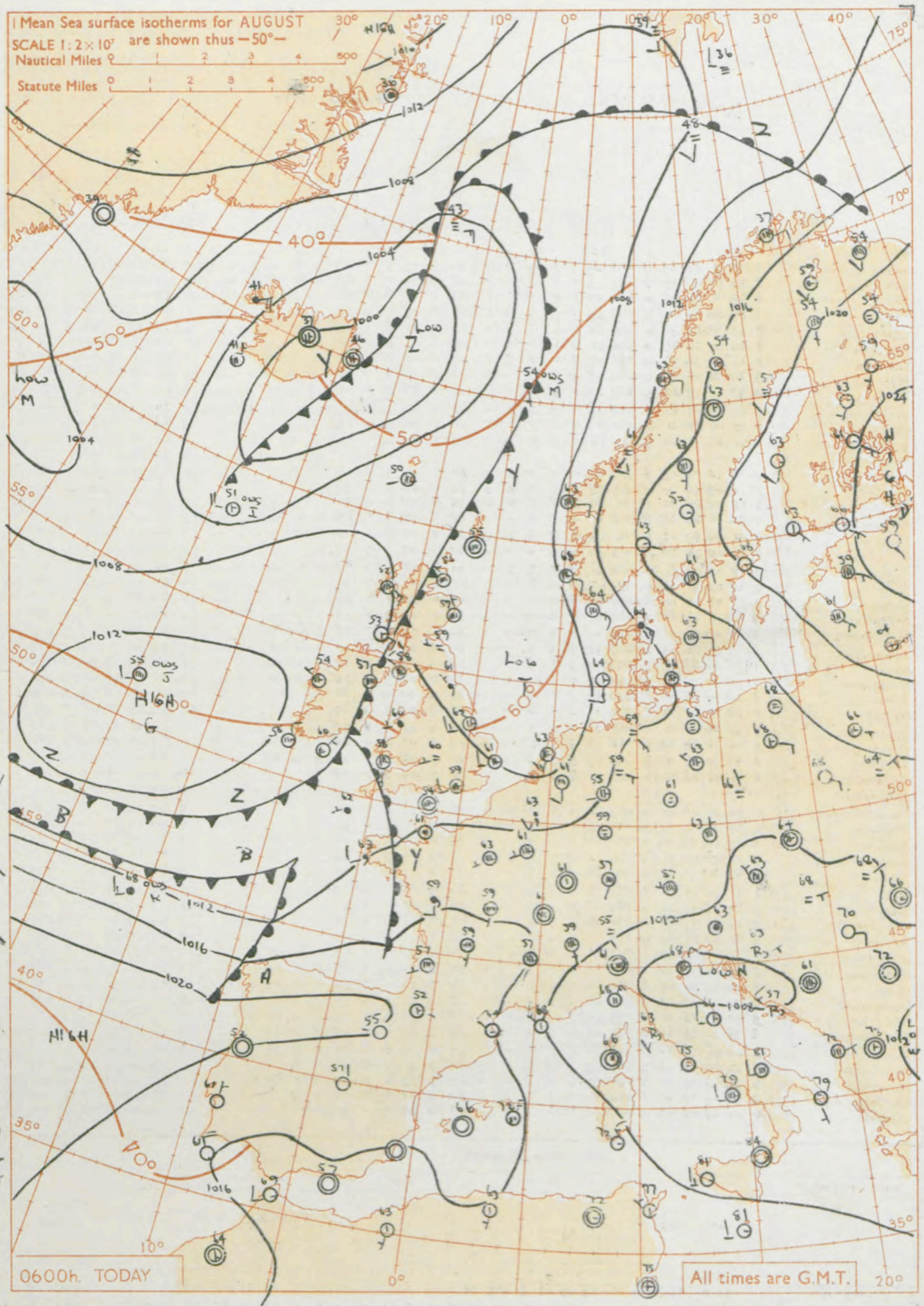
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

The depression over eastern England and the North Sea yesterday has drifted a little north and is expected to be northeast of Scotland tomorrow. The trough of low pressure which was west of the British Isles yesterday, moves slowly east and now lies down the Irish Sea and will continue its eastward drift probably reaching the North Sea tomorrow. The vigorous depression in mid-Atlantic will deepen futher and will approach the British Isles tomorrow.

Issued at midday today Wednesday 12th August 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Most districts will have a lot of cloud today and there will be showers or rain at times especially in southern areas. Brighter weather over Northern Ireland will extend slowly eastwards across Britain tonight and many central and western areas will be mainly dry tomorrow morning. Temperatures not far from average generally.

OUTLOOK FOR the following 24 hours.

Bright periods in most areas with showers in places but rain spreading from the Atlantic to western areas. Average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	27	12	56	03	6	092	63	3	7	4	7	-	61	2	08	2	7	07	3	7	18	6	4	58
Gatwick	776	8	27	10	31	02	6	092	03	7	5	5	-	-	61	2	06	1	7	09	7	6	29	8	6	+0
Thorney Island	871	8	28	11	66	02	6	110	63	8	3	+	-	-	58	2	11	8	6	19						
Hurn	862	2	24	06	59	01	6	114	59	1	5	4	3	0	55	1	07	1	6	17						
Guernsey	894	8	23	12	74	60	6	140	58	7	6	3	-	-	58	8	02	7	7	08						
Felixstowe	697	8	24	05	56	21	6	075	65	8	5	6	-	-	63	2	01	8	6	31						
Gorleston	497	8	24	05	36	63	6	075	63	8	0	4	2	-	62	3	02	8	5	14						
Mildenhall	578	8	24	06	09	62	6	072	65	8	7	3	-	-	63	4	00	8	7	07						
Cardington	559	8	25	10	28	20	8	082	63	8	6	4	-	-	61	1	05	8	7	14						
West Raynham	485	8	27	10	07	61	6	065	63	4	7	2	-	-	62	7	03	1	7	02	4	7	03	8	7	08
Wittering	462	8	30	14	48	21	6	076	62	8	5	7	-	-	59	1	02	8	6	50						
Boscombe Down	746	0	25	08	61	01	9	107	57	0	0	9	0	0	55	1	00									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	4	27	10	74	03	8	102	61	4	1	4	0	0	57	1	01	4	8	13						
Aberporth	502	2	19	08	69	01	1	103	58	2	5	6	0	0	56	1	04	2	6	30						
Rhoose (Cardiff)	715	3	28	09	80	01	1	111	59	3	6	5	0	0	55	4	00	3	6	25						
Plymouth	827	7	30	10	66	25	8	118	61	4	7	3	-	-	60	8	04	4	7	09	6	6	25			
Chivenor	707	2	17	03	82	02	1	111	68	2	5	5	0	0	57	8	04	2	6	20						
St. Mawgan	817	8	17	08	28	20	5	113	60	5	6	0	-	-	60	7	07	5	7	01	8	7	02			
Culdrose	809	8	18	08	04	51	5	113	61	3	7	2	2	-	61	7	10	3	7	03	5	7	06	8	6	16
Scilly	804	7	28	07	61	01	4	116	62	7	6	3	-	-	60	8	01	7	7	08						
Elmdon	534	8	26	02	23	10	8	085	62	8	6	1	-	-	60	0	00	8	7	02						
Shawbury	414	8	26	11	32	50	6	089	61	8	6	4	-	-	59	1	03	8	7	13						
Manchester	334	8	28	06	48	02	2	082	61	6	5	3	-	-	59	1	02	6	7	08	8	6	12			
Squires Gate	318	8	27	12	56	04	2	078	62	8	6	6	-	-	60	5	00	2	7	10	8	6	45			
Valley	302	7	21	06	58	02	2	093	60	3	5	5	-	-	58	4	00	3	6	21	7	6	50			
Ronaldsway	204	7	35	05	58	04	2	085	61	3	5	5	7	-	54	0	01	3	6	20	7	3	60			
Silloth	214	8	30	05	59	10	2	080	63	8	5	8	-	-	59	4	00	8	6	57						
Watnall	354	8	29	03	48	01	2	076	61	8	5	6	-	-	57	3	00	8	6	30						
Spurn Head	396	8	21	04	10	51	6	064	62	8	6	2	-	-	62	4	09	8	7	04						
Finningley	360	8	29	15	28	02	6	068	63	8	5	5	-	-	58	5	03	8	6	29						
Dishforth	261	8	00	00	28	01	2	061	63	8	5	5	-	-	61	5	03	1	7	10	8	6	27			
Tynemouth	262	8	35	02	32	61	6	061	61	8	6	3	-	-	60	6	05	8	7	08						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	36	10	80	01	1	083	56	4	5	5	0	0	54	4	01	4	6	20						
Prestwick	135	6	27	05	66	02	2	077	58	6	0	9	7	-	55	6	02	6	3	66						
Renfrew	141	7	26	06	58	04	2	075	57	5	0	9	3	8	52	0	00	5	3	60	7	2	75			
Leuchars	171	8	00	00	58	61	6	066	60	8	5	6	-	-	58	0	00	8	6	46						
Dyce	091	8	33	11	32	61	6	076	59	8	6	3	-	-	57	2	01	8	6	07						
Wick	075	8	31	05	59	60	2	082	56	4	5	6	2	-	54	4	00	4	6	39						
Cape Wrath	049	8	23	02	80	02	6	084	55	8	6	5	-	-	53	4	00	8	7	20						
Sule Skerry	010	8	23	02	81	02	8	075	56	8	8	4	-	-	54	7	05	8	6	15						
Lerwick	005	9	00	00	55	45	6	070	57	9	+	0	-	-	57	7	04	9	+	00						
Stornoway	026	8	33	11	58	60	2	082	54	3	7	3	-	-	54	5	00	1	7	03	3	7	07	7	6	15
Benbecula	022	8	29	08	59	20	6	085	54	6	6	3	-	-	52	0	00	6	7	07	8	7	14			
Tiree	100	8	32	10	69	50	2	089	56	4	6	2	-	-	56	4	00	4	7	03	6	7	08	8	6	15
Aldergrove	917	6	01	02	66	02	2	093	57	6	5	7	-	-	55	2	05	6	6	50						
Malin Head	980	8	30	03	80	60	6	093	59	5	7	4	7	-	58	1	01	3	7	16	5	6	30	8	4	59
Belmullet	976	6	35	07	66	20	6	106	55	6	6	3	-	-	54	2	05	4	7	07	6	6	30			
Birr	965	8	00	00	74	02	6	100	59	8	5	4	-	-	57	2	03	3	7	18	8	6	33			
Collinstown	969	6	27	03	61	02	2	090	62	6	5	6	-	-	57	8	01	6	6	40						
Rineanna	962	6	36	05	74	01	5	099	59	6	5	6	-	-	57	2	02	2	6	30	6	6	50			
Roches Point	952	8	32	06	74	20	5	094	61	8	6	4	-	-	59	8	02	8	7	14						
Valentia	953	9	00	00	08	43	4	097	60	9	*	0	-	-	60	0	02	9	-	04						

OBSERVATIONS at 06h. G.M.T. 12th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	22	08	66	02	2	100	61	3	6	4	-	-	56	2	03	3	7	10	7	6	50			
London Airport	7	24	08	74	01	2	098	59	3	5	5	-	-	56	3	06	3	6	25	7	6	40			
Gatwick	6	21	07	66	02	2	100	57	3	5	5	1	0	55	2	02	3	6	25	6	4	58			
Thorney Island	4	29	01	66	03	1	108	59	1	8	3	3	1	57	6	02	1	7	08						
Hurn	7	00	00	19	28	4	110	64	1	8	4	7	1	63	6	02	1	8	15	4	3	58			
Guernsey	8	18	08	01	46	6	119	60	8	6	0	-	-	60	6	07	8	7	00						
Felixstowe	7	24	13	32	01	6	083	64	3	5	4	-	-	61	3	08	3	6	17	7	6	56			
Gorleston	7	27	08	32	01	6	067	61	4	6	3	7	-	60	5	01	4	7	09	7	3	60			
Mildenhall	8	25	08	48	02	6	077	62	7	7	3	-	-	59	3	06	7	7	08	8	7	15			
Cardington	8	24	10	32	02	2	086	61	5	6	3	-	-	58	2	03	5	7	08	8	7	15			
West Raynham	8	27	14	28	02	6	065	60	7	6	3	-	-	59	2	03	7	7	06	8	6	25			
Wittering	8	28	13	37	01	2	078	61	5	6	6	7	-	58	3	03	5	6	35	8	3	58			
Boscombe Down	5	19	02	62	03	1	107	54	2	0	9	3	1	53	6	02	2	3	56	5	0	78			
Ross-on-Wye	6	00	00	60	02	1	092	57	6	0	9	7	-	55	6	03	6	3	60						
Bristol	6	23	06	69	03	1	097	59	1	1	4	5	0	57	6	04	1	8	10	4	3	58	6	3	59
Aberporth	7	18	06	89	01	6	094	58	7	0	9	7	-	56	6	03	3	3	59	7	4	65			
Rhoose (Cardiff)	7	00	00	83	02	1	097	57	2	5	6	3	-	57	5	05	2	6	30	7	3	62			
Plymouth	8	19	05	30	60	6	096	63	5	7	2	-	-	62	6	09	2	7	01	5	7	03	8	7	08
Chivenor	7	10	07	79	60	6	095	60	5	5	4	3	-	58	6	06	5	6	15	7	6	25			
St. Mawgan	8	25	05	50	61	6	095	59	5	6	4	2	-	58	6	06	2	7	04	5	7	10	8	5	25
Culdrose	8	00	00	06	63	6	098	61	7	7	1	2	-	60	7	06	7	7	02	8	5	15			
Scilly	9	24	04	06	62	6	090	62	9	+	0	-	-	60	7	16									
Elmdon	8	24	06	48	10	5	090	50	3	6	4	-	-	57	2	02	3	7	10	6	7	15	8	6	50
Shawbury	8	25	08	56	10	5	086	60	8	5	6	-	-	58	5	02	8	6	20						
Manchester	6	29	09	26	01	2	082	60	3	5	6	3	1	57	4	00	2	6	15	3	6	30	6	3	60
Squires Gate	6	30	09	61	03	2	078	62	2	5	6	3	2	55	2	01	1	6	20	3	3	62			
Valley	8	25	02	58	60	6	088	60	8	6	2	-	-	59	5	00	8	7	03						
Ronaldsway	8	28	05	66	60	2	086	59	4	5	6	7	-	53	3	01	1	7	14	4	6	40	8	4	58
Silloth	7	29	05	62	02	2	080	60	1	5	7	3	8	55	2	02	1	6	50	3	3	62	7	2	70
Watnall	8	30	09	28	01	2	076	60	5	5	6	7	-	57	2	06	5	6	35	8	3	58			
Spurn Head	8	25	15	40	03	2	052	62	8	6	4	-	-	60	7	04	8	7	10						
Finningley	7	27	12	50	02	2	065	63	7	5	7	-	-	57	2	04	1	6	30	7	6	56			
Dishforth	7	30	07	58	03	6	059	61	4	5	7	3	9	57	3	06	4	6	50	3	6	56			
Tynemouth	8	32	05	48	50	6	059	61	8	6	3	-	-	58	3	06	8	7	08						
Eskdalemuir	6	00	00	62	02	2	066	53	6	5	6	-	-	51	0	01	6	6	32						
Mull of Galloway	8	32	16	78	03	2	086	58	3	5	5	5	-	56	2	05	3	6	20	8	3	60			
Prestwick	7	30	10	80	03	1	079	58	4	5	6	7	8	55	3	03	1	6	25	4	6	35	7	2	70
Renfrew	5	26	08	69	02	2	075	56	1	5	6	7	2	52	3	03	1	6	40	3	3	60	5	0	72
Leuchars	7	27	04	57	10	6	062	59	3	5	7	5	-	57	3	02	3	6	50	7	3	58			
Dyce	8	34	07	37	21	6	077	57	4	6	2	2	-	56	3	05	1	7	04	4	7	05	8	4	57
Wick	8	32	03	66	02	6	080	56	8	5	7	-	-	54	7	04	8	6	50						
Cape Wrath	8	32	02	48	60	6	082	52	8	6	2	-	-	52	2	07	8	7	04						
Sule Skerry	8	34	02	81	02	2	073	54	8	8	4	-	-	52	7	07	8	6	15						
Lerwick	8	00	00	58	02	6	065	55	7	6	1	-	-	54	3	01	2	7	02	7	7	06			
Stornoway	7	33	05	81	01	6	088	52	7	5	5	3	-	49	1	03	1	7	10	7	6	28			
Benbecula	7	29	05	83	02	2	092	55	7	8	5	-	-	43	2	05	2	8	22	7	6	40			
Tiree	3	32	09	81	01	5	096	53	2	8	4	0	2	47	2	03	1	8	15						
Aldergrove	8	36	10	48	02	2	092	57	4	7	4	-	-	55	3	01	1	7	04	4	7	10	8	7	14
Malin Head	7	32	05	83	02	6	101	55	7	6	4	-	-	49	2	05	4	7	15	7	6	36			
Belmullet	7	31	04	82	01	2	110	54	7	5	4	-	-	51	2	03	1	7	11	7	6	30			
Birr	8	00	00	05	44	4	102	54	8	6	4	-	-	53	3	03	8	7	16						
Collinstown	6	32	04	56	28	6	093	55	1	6	4	0	4	54	3	04	1	7	10	6	0	70			
Rineanna	7	35	06	83	01	2	100	58	7	5	3	-	-	56	2	02	1	7	08	7	6	28			
Roches Point	7	03	04	74	03	2	088	60	7	5	4	-	-	59	5	00	1	7	14	7	6	35			
Valentia	7	36	09	69	02	8	101	58	7	8	3	-	-	56	3	03	2	7	08	6	8	18	7	6	32

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m. m. (55)	State of ground 09h. (56)
Kew	ro/o	–	60	58	0.1	1
London Airport	ro/o	–	59	55	0.3	1
Gatwick	ro	–	56	52	Tr.	0
Thorney Island	ro	–	59	55	Tr.	1
Hurn	–	if ro ido	51	46	Tr	1
Guernsey	ro ido	ffdd fdr	58	57	3	1
Felixstowe	ro	–	63	62	0.3	1
Gorleston	rr RR ro/o	ro/o ro	61	60	29	2
Mildenhall	ido if rr	–	61	63	1	1
Cardington	ro ido	–	61	60	0.5	1
West Raynham	RR ff	dodo	60	59	7	1
Wittering	ro	ro	61	59	Tr	1
Boscombe Down	–	–	52	46	Tr	1
Ross-on-Wye	–	–	55	49	–	1
Bristol	–	–	56	49	–	1
Aberporth	–	ro	55	53	Tr	0
Rhoose (Cardiff)	–	ro	55	50	Tr	1
Plymouth	ro/o do do/o	do do/o RR rr	60	59	5	2
Chivenor	ido	ro	58	50	0.4	1
St. Mawgan	do do if ido	idf dr rr	58	57	8	2
Culdrose	do/o IR	ro/o rr	60	60	11	1
Scilly	rr	ff rr rr	60	*	10	2
Elmdon	ido	ido	60	58	Tr	1
Shawbury	ido	ro	59	54	0.2	1
Manchester	do/o	–	59	57	0.1	0
Squires Gate	–	–	61	57	–	0
Valley	–	ro	57	52	0.4	1
Ronaldsway	–	ro do/o	59	56	Tr	0
Silloth	–	–	60	56	–	0
Watnall	–	–	60	48	–	1
Spurn Head	do do	–	60	*	1	1
Finningley	rr ro	–	62	60	Tr.	1
Dishforth	ro	–	61	57	Tr.	0
Tynemouth	rr	ido	59	58	11	1
Eskdalemuir	–	–	53	48	–	0
Mull of Galloway	*	*	55	*	Tr.	1
Prestwick	–	ido	54	54	Tr.	1
Renfrew	–	–	53	49	–	0
Leuchars	ro	–	58	57	Tr.	0
Dyce	rr	ido	57	55	2	1
Wick	ro/o ro/o	–	53	51	0.4	1
Cape Wrath	–	rrf	52	51	2	1
Sule Skerry	*	*	52	52	1	1
Lerwick	F RR ido/o/o	ro/o/o/o	54	54	4	2
Stornoway	ro/o do do	do do	52	50	1	1
Benbecula	do do	pro	53	44	0.2	1
Tiree	ido	–	51	44	Tr	1
Aldergrove	–	ido	56	51	Tr.	0
Malin Head	*	*	55	52	0.4	1
Belmullet	*	*	53	53	0.3	1
Birr	*	*	50	42	0.1	0
Collinstown	*	*	55	53	Tr.	0
Rineanna	*	*	55	52	Tr.	0
Roches Point	*	*	60	57	Tr.	0
Valentia	*	*	57	57	0.1	0

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
ows "A"	62.0	33.0	7	16	08	98	02	2	072	49	1	3	5	7	1	0	0	2	03	51	45	05	5	6
ows "B"	56.5	51.0	1	34	14	85	0	0	187	48	1	5	5	0	0	0	0	1	02	00	43	33	3	4
ows "C"	52.8	35.5	3	27	09	69	02	0	135	54	3	1	4	0	0	0	0	7	07	51	47	31	4	4
ows "D"	44.0	41.0	8	23	32	61	61	2	138	73	8	7	4	-	-	0	0	7	19	-	–	83	4	0
ows "I"	59.0	18.7	4	26	18	98	25	8	033	52	4	8	5	-	-	6	1	4	00	51	46	25	3	5
ows "J"	52.8	20.0	8	28	12	70	02	2	147	57	8	5	5	-	-	5	2	1	05	54	48	30	3	2
ows "K"	45.4	15.5	8	26	20	65	02	6	155	66	8	5	4	-	-	5	1	2	07	00	54	23	4	5
ows "M"	66.0	02.0(E)	9	17	02	05	49	4	085	54	9	*	0	-	-	0	0	7	01	01	53	17	2	0

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
ows "A"	62.1	33.2	7	13	02	98	03	2	076	49	2	2	5	7	-	0	0	3	05	51	45	060	5	5
ows "B"	56.5	41.0	3	32	15	85	02	0	180	46	3	5	5	0	0	0	0	7	03	51	42	320	3	4
ows "C"	52.8	35.5	8	36	10	69	02	1	108	52	8	5	4	-	-	0	0	7	10	54	47	340	4	4
ows "D"	44.0	41.0	8	25	35	63	21	6	119	73	8	5	4	-	-	0	0	6	05	03	70	250	4	9
ows "I"	59.0	19.0	3	26	19	98	01	8	026	51	3	2	5	0	0	6	1	7	02	54	41	250	3	6
ows "J"	52.5	20.4	8	25	08	70	02	2	131	55	8	5	5	-	-	0	0	7	09	55	46	300	3	2
ows "K"	45.2	15.7	8	24	16	60	61	2	135	68	6	7	4	2	-	5	1	7	11	01	64	240	4	3
ows "M"	66.0	02.4(E)	8	17	06	08	63	6	064	54	7	7	1	2	-	0	0	7	12	01	54	170	2	1

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35693

Date of Issue Thursday 13th August 1959

OBSERVATIONS at 12h. G.M.T. 12th August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	25	07	68	02	2	105	69	2	1	6	7	1	56	1	06	2	8	35	4	4	99			
London Airport	772	6	33	09	80	02	1	103	71	2	1	6	3	2	55	0	02	2	8	35	5	0	80			
Gatwick	776	7	22	08	81	02	2	104	70	5	8	5	3	8	58	3	02	5	8	22	6	2	70			
Thorney Island	871	8	19	10	82	02	8	112	67	8	8	4	-	-	61	1	02	4	8	16	8	6	30			
Hurn	862	8	17	08	62	60	6	108	63	4	7	3	-	-	61	5	00	1	7	03	4	7	08	8	6	12
Guernsey	894	8	19	10	11	60	6	115	63	5	6	0	-	-	63	6	01	5	7	00	8	7	01			
Felixstowe	697	7	24	18	56	01	2	098	69	5	6	4	-	-	61	1	08	5	7	16	7	6	56			
Gorleston	497	8	27	06	56	02	2	092	68	8	5	4	-	-	61	2	17	8	6	15						
Mildenhall	578	7	25	09	56	02	2	093	69	3	5	6	7	-	59	1	10	3	6	30	7	4	62			
Cardington	559	7	23	08	58	03	2	096	70	7	8	5	-	-	58	1	04	3	8	25	6	6	56			
West Raynham	485	7	27	10	48	01	2	085	67	3	5	5	3	-	60	1	08	3	6	22	6	3	60			
Wittering	462	8	26	12	60	01	6	092	70	8	8	4	-	-	60	2	10	2	8	12	8	6	35			
Boscombe Down	746	7	18	07	66	20	5	104	66	6	5	4	-	-	61	7	02	2	7	05	6	6	10			
Ross-on-Wye	627	7	23	03	70	02	2	092	69	7	8	5	-	-	58	4	00	4	8	25	3	6	40			
Bristol	628	8	28	05	66	60	6	098	65	3	7	3	-	-	62	8	02	3	7	08	8	6	12			
Aberporth	502	6	36	09	85	21	6	092	64	3	5	4	3	-	61	2	02	1	7	08	3	6	15	6	3	60
Rhoose (Cardiff)	715	8	12	07	74	21	6	095	66	4	7	4	7	-	61	7	05	1	7	05	4	7	12	5	3	58
Plymouth	827	8	13	10	48	61	6	092	63	7	7	3	2	-	62	8	04	8	7	03	7	7	07	8	5	20
Chivenor	707	8	31	04	25	61	6	096	64	6	6	2	-	-	64	6	01	6	6	05	8	6	08			
St. Mawgan	817	8	12	05	58	61	6	086	63	3	7	1	2	-	63	7	04	3	7	02	6	7	05	8	5	26
Culdrose	809	8	12	07	58	21	6	086	65	5	7	2	-	-	65	8	07	5	7	05	8	6	18			
Scilly	804	9	03	03	05	61	6	084	65	9	-	0	-	-	65	5	00									
Elmdon	534	7	24	07	56	05	2	094	69	4	2	4	3	-	59	1	02	4	8	18	3	8	25	5	3	62
Shawbury	414	8	06	02	58	21	6	096	67	7	8	4	7	-	58	1	04	2	8	18	7	6	22			
Manchester	334	7	29	11	61	02	2	089	68	3	1	6	3	-	57	2	06	3	8	30	7	3	58			
Squires Gate	318	8	31	10	82	03	2	094	62	7	2	4	-	-	57	2	07	1	7	14	7	8	19			
Valley	302	6	02	08	66	02	6	099	66	3	8	4	3	1	55	2	06	3	8	18	4	3	62			
Ronaldsway	204	7	34	21	82	02	6	096	63	1	8	4	3	8	51	2	02	1	8	18	5	3	58	5	2	75
Silloth	214	7	30	06	70	01	2	092	64	2	1	5	1	-	55	1	06	2	8	25	7	4	67			
Watnall	354	7	28	06	58	02	2	086	72	4	8	5	0	1	58	2	08	2	8	25	7	2	75			
Spurn Head	396	7	25	10	48	02	2	074	66	7	5	5	-	-	61	2	10	7	6	20						
Finningley	360	7	28	18	61	03	1	084	72	1	0	9	3	6	53	2	10	1	3	65	7	2	75			
Dishforth	261	7	36	09	61	02	2	074	71	4	8	6	3	1	55	2	06	2	8	40	6	0	75			
Tynemouth	262	8	32	10	82	02	5	077	62	8	6	4	-	-	57	2	10	8	7	14						
Eskdalemuir	162	7	27	03	61	05	1	073	66	3	0	9	3	8	56	1	06	3	3	60	7	2	72			
Mull of Galloway	131	8	32	18	80	02	2	103	63	4	5	5	0	4	50	2	06	4	6	20	7	0	70			
Prestwick	135	6	29	10	87	02	5	094	62	6	8	4	-	1	52	2	07	1	7	17	5	6	30			
Renfrew	141	6	30	12	89	02	2	088	67	3	1	5	0	4	53	2	06	3	8	25	6	0	70			
Leuchars	171	8	11	01	66	02	2	078	66	4	6	4	-	-	57	2	06	4	7	18	8	6	30			
Dyce	091	7	34	11	62	03	2	083	63	7	6	4	-	-	55	2	03	7	7	15						
Wick	075	7	32	17	80	02	5	093	57	7	5	6	-	-	53	2	09	2	6	25	7	6	45			
Cape Wrath	049	6	32	02	86	02	6	098	55	6	5	6	0	0	51	2	06	6	6	30						
Sule Skerry	010	5	32	02	84	01	2	086	57	3	3	4	4	2	53	2	03	3	9	15						
Lerwick	005	8	31	03	74	02	6	078	58	7	5	4	2	-	55	1	05	1	7	04	7	6	18			
Stornoway	026	7	28	11	85	03	2	103	59	7	8	5	-	-	45	2	07	1	8	24	7	6	35			
Benbecula	022	5	26	07	89	03	8	106	60	5	8	5	0	0	46	1	08	1	8	25	5	6	40			
Tiree	100	7	31	10	89	02	1	112	58	7	8	5	-	-	43	2	09	3	8	28	7	6	50			
Aldergrove	917	5	34	09	83	01	5	109	61	5	5	6	3	0	48	1	01	5	6	30						
Malin Head	980	7	34	05	89	02	2	114	60	7	8	5	-	-	47	2	05	2	8	25	7	6	40			
Belmullet	976	7	33	09	83	01	2	124	60	7	5	5	-	-	48	2	05	2	6	28	7	6	40			
Birr	965	8	36	03	69	10	6	111	61	8	6	4	-	-	57	0	02	5	7	13	8	6	35			
Collinstown	969	7	01	10	83	02	2	106	63	7	8	5	-	-	55	3	06	2	8	18	7	6	28			
Rineanna	962	7	34	11	89	02	2	111	66	7	8	5	-	-	57	1	06	4	8	25	7	6	35			
Roches Point	952	7	36	07	82	02	2	100	66	7	8	5	-	-	57	2	05	4	8	22	7	6	40			
Valentia	953	7	35	11	78	02	8	115	61	7	8	5	-	-	52	2	06	1	8	20	7	6	33			

OBSERVATIONS at 18h. G.M.T. 12th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	18	07	66	60	8	095	67	3	4	5	2	-	60	7	03	1	8	25	2	6	35	8	4	99
London Airport	8	17	06	78	60	6	094	68	4	8	8	2	-	61	7	06	2	8	25	3	6	56	8	4	60
Gatwick	8	16	06	63	21	6	097	65	4	5	4	2	-	60	7	06	4	6	17	5	6	24	8	4	58
Thorney Island	8	20	03	48	61	6	094	64	3	7	2	-	-	64	7	14	3	7	04	5	7	06	8	6	30
Hurn	8	14	06	32	58	6	092	63	4	6	1	-	-	62	7	11	4	7	02	8	7	04			
Guernsey	8	19	06	01	61	6	095	63	8	6	0	-	-	63	6	09	8	7	00						
Felixstowe	7	16	11	63	03	1	097	69	7	5	7	-	-	63	3	01	7	6	50						
Gorleston	7	00	00	48	02	2	092	72	2	5	5	7	-	62	7	03	2	6	20	6	3	60			
Mildenhall	7	21	04	58	03	2	091	71	7	0	9	3	-	59	6	01	7	3	58						
Cardington	8	22	09	63	60	6	090	68	5	5	5	7	-	59	6	01	5	6	25	8	4	58			
West Raynham	7	25	05	56	02	2	088	70	7	0	9	3	-	60	1	03	7	3	58						
Wittering	7	36	06	98	02	2	089	67	1	2	5	7	-	59	0	01	1	8	22	5	3	59	6	3	62
Boscombe Down	8	15	07	59	61	6	093	63	6	6	2	-	-	62	7	09	6	7	03	7	7	04	8	6	40
Ross-on-Wye	8	12	02	63	60	6	085	63	1	7	4	2	-	61	6	06	1	7	10	8	4	58			
Bristol	8	31	02	24	65	6	088	62	4	6	2	-	-	62	7	06	2	7	01	4	7	03	8	7	05
Aberporth	4	10	10	74	01	1	089	63	2	8	4	3	2	59	7	07	1	8	15	4	0	70			
Rhoose (Cardiff)	8	09	03	48	50	6	084	63	3	7	0	2	-	62	7	08	3	7	00	5	7	04	8	4	57
Plymouth	8	07	02	48	21	6	073	64	4	6	2	-	-	63	7	09	1	7	00	4	7	04	8	6	10
Chivenor	8	04	08	48	61	6	078	65	4	7	2	-	-	63	7	13	4	7	04	6	7	08	8	6	20
St. Mawgan	8	02	09	37	50	6	072	63	6	6	0	-	-	63	7	05	6	7	00	8	7	03			
Culdrose	8	23	02	19	28	4	075	65	3	7	0	-	-	63	8	10	3	7	00	3	7	05	6	6	10
Scilly	8	01	08	74	02	6	078	63	8	6	3	-	-	61	6	06	8	6	08						
Elmdon	8	01	05	48	10	8	092	65	4	5	7	7	-	60	7	02	4	6	50	8	4	60			
Shawbury	7	36	08	62	60	6	094	63	7	5	7	-	-	57	7	05	7	6	56						
Manchester	7	32	05	58	01	6	094	64	3	5	6	3	-	55	7	05	1	6	20	3	6	40	7	3	58
Squires Gate	7	30	09	80	02	8	096	63	1	4	5	7	1	55	8	02	1	6	20	3	3	60	5	3	64
Valley	2	01	10	74	01	1	097	64	1	2	5	0	2	51	8	07	1	8	25						
Ronaldsway	1	36	18	83	01	1	096	61	1	0	9	3	1	47	7	02	1	3	60						
Silloth	7	21	10	80	01	2	094	65	2	8	5	4	2	54	6	01	1	8	25	3	3	62	5	0	72
Watnall	7	31	08	61	02	2	087	67	7	0	9	7	-	58	4	00	7	3	60						
Spurn Head	6	36	07	48	03	2	090	63	6	0	9	5	-	58	1	08	6	3	57						
Finningley	8	28	11	59	02	2	090	69	8	0	9	5	-	56	2	03	8	3	58						
Dishforth	8	06	03	58	03	2	082	69	7	8	6	7	-	58	1	02	4	8	35	6	6	50	8	3	60
Tynemouth	8	36	12	58	02	2	091	60	3	2	5	1	-	55	2	02	3	8	28	8	4	60			
Eskdalemuir	6	29	07	83	02	2	076	65	1	4	5	3	1	56	5	01	1	8	22	5	0	70			
Mull of Galloway	4	32	21	82	01	1	099	58	2	5	5	0	1	48	7	05	2	6	20	3	0	70			
Prestwick	2	29	14	85	01	1	096	62	1	1	6	0	2	50	0	00	1	8	35						
Renfrew	2	30	11	89	01	1	090	65	0	0	9	0	2	49	1	01	2	0	70						
Leuchars	8	11	11	62	02	2	086	61	4	5	6	3	7	55	2	08	2	6	20	4	6	30	8	2	70
Dyce	8	36	11	62	02	2	101	58	7	6	4	7	-	52	2	09	7	7	15	8	4	62			
Wick	7	35	13	89	02	2	107	56	1	1	4	3	2	48	3	03	1	8	15	3	3	60	7	0	70
Cape Wrath	4	27	05	86	01	1	107	58	4	8	6	0	0	52	4	00	4	8	30						
Sule Skerry	3	28	02	85	01	1	104	59	2	3	4	0	5	49	2	08	2	9	15						
Lerwick	7	33	12	81	02	2	090	55	4	5	5	7	8	47	5	03	4	6	25	7	0	70			
Stornoway	4	27	07	85	01	2	104	61	4	8	5	0	1	48	7	02	1	8	25	4	6	28			
Benbecula	1	27	05	89	02	0	108	59	1	8	5	0	1	50	6	04	1	8	25						
Tiree	1	31	07	89	01	1	112	58	1	2	6	0	0	44	8	02	1	8	30						
Aldergrove	1	36	10	89	01	1	110	59	1	5	6	0	0	45	8	01	1	6	30						
Malin Head	6	34	04	89	03	2	116	58	6	5	6	-	-	43	7	03	6	6	38						
Belmullet	4	03	08	86	02	1	114	59	3	5	6	0	2	46	7	09	3	6	40	4	0	70			
Birr	7	02	03	82	02	2	104	64	7	8	4	-	-	55	6	06	1	7	18	3	8	24	7	6	42
Collinstown	7	11	04	80	02	2	100	61	7	8	5	-	-	56	8	08	2	8	22	7	6	40			
Rineanna	8	13	05	89	80	2	097	65	8	8	5	-	-	56	7	13	4	6	26	8	6	40			
Roches Point	8	13	03	58	05	2	094	63	8	8	5	-	-	59	8	08	1	8	25	8	6	45			
Valentia	7	07	06	82	02	2	094	65	7	5	6	-	-	55	7	12	7	6	38						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	pro ro ro	72	6.3	1	1
London Airport	-	ro ro	75	4.0	0.4	1
Gatwick	-	iro ro ro	72	4.0	2	1
Thorney Island	pr ir	do ro ro	69	2.4	7	2
Hurn	ir o rr	RR do rr	67	*	8	1
Guernsey	dr F ro ro F	prF do ro FFif	63	0.0	12	1
Felixstowe	-	-	72	2.2	-	0
Gorleston	-	-	73	2.1	-	0
Mildenhall	-	iro	74	3.4	TR	1
Cardington	-	ro ro	74	1.1	1	1
West Raynham	-	-	73	2.3	-	1
Wittering	-	ro ro	74	1.4	0.4	1
Boscombe Down	iro rr ro ro	ro ro rr do do ido	66	1.7	4	1
Ross-on-Wye	ro ro	r ir ro	69	1.0	3	1
Bristol	iro ro ro	rr RR ro ro	66	0.3	30	2
Aberporth	iro ro ro	-	66	5.3	0.1	0
Rhoose (Cardiff)	iro ido	do do ido	66	0.0	5	1
Plymouth	rr ro ro	do do ro ro	65	0.0	7	1
Chivenor	iro ro ro rr do	iro dd o ro ro	66	0.0	7	1
St. Mawgan	rr RR iro	ido f	66	0.0	11	1
Culdrose	RR ro ro	fido	67	0.0	1	1
Scilly	ff ro ro	ff	67	0.0	6	0
Elmdon	pro	iro	69	0.2	0.2	1
Shawbury	pro RR ro ro	iro	68	0.0	5	1
Manchester	iro	-	69	0.6	TR	0
Squires Gate	pro	-	65	2.9	TR	0
Valley	-	-	67	8.1	-	0
Ronaldsway	ro do	-	65	8.2	TR	0
Silloth	-	-	68	3.0	-	0
Watnall	-	-	73	1.0	-	0
Spurn Head	-	-	70	3.3	-	0
Finningley	-	-	76	4.1	-	0
Dishforth	-	-	72	2.2	-	0
Tynemouth	-	-	63	0.0	-	1
Eskdalemuir	-	-	70	5.8	-	0
Mull of Galloway	*	*	63	*	-	0
Prestwick	-	-	65	7.3	-	0
Renfrew	-	-	69	11.1	-	0
Leuchars	-	-	69	0.9	-	0
Dyce	-	-	64	0.5	-	1
Wick	ido	-	60	1.3	TR	1
Cape Wrath	*	*	59	*	-	0
Sule Skerry	*	*	59	*	-	0
Lerwick	-	-	59	1.9	-	1
Stornoway	-	-	62	6.2	-	1
Benbecula	-	-	61	14.4	-	1
Tiree	-	-	60	5.7	-	1
Aldergrove	-	-	64	7.6	-	0
Malin Head	*	*	61	5.0	-	*
Belmullet	*	*	63	6.7	-	*
Birr	*	*	65	0.4	0.1	*
Collinstown	*	*	66	3.1	-	*
Rineanna	*	*	67	0.1	TR	*
Roches Point	*	*	68	0.1	-	*
Valentia	*	*	68	2.4	TR	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S 'A'	622	332	8	08	03	98	02	8	098	51	1	2	5	7	-	0	0	2	11	01	45	00	-	0
OWS 'B'	565	510	7	27	09	85	02	1	190	47	6	5	4	0	1	0	0	0	08	51	41	32	3	4
OWS 'C'	528	355	6	29	18	69	02	2	121	52	6	1	5	0	0	0	0	1	08	54	42	30	4	4
OWS 'D'	440	410	8	29	22	79	21	6	142	70	8	5	2	-	-	0	0	3	20	00	67	24	4	9
OWS 'I'	590	190	2	27	20	98	02	0	048	51	2	2	5	0	0	0	0	1	14	54	42	26	3	5
OWS 'J'	525	204	8	15	08	70	02	2	118	58	8	5	6	-	-	0	0	7	10	54	50	00	-	0
OWS 'K'	451	157	8	25	15	60	60	6	130	68	6	7	2	2	-	5	1	6	03	00	66	24	4	3
OWS 'M'	661	019E	8	22	02	58	10	4	068	52	6	6	4	1	-	0	0	3	11	00	52	22	2	1

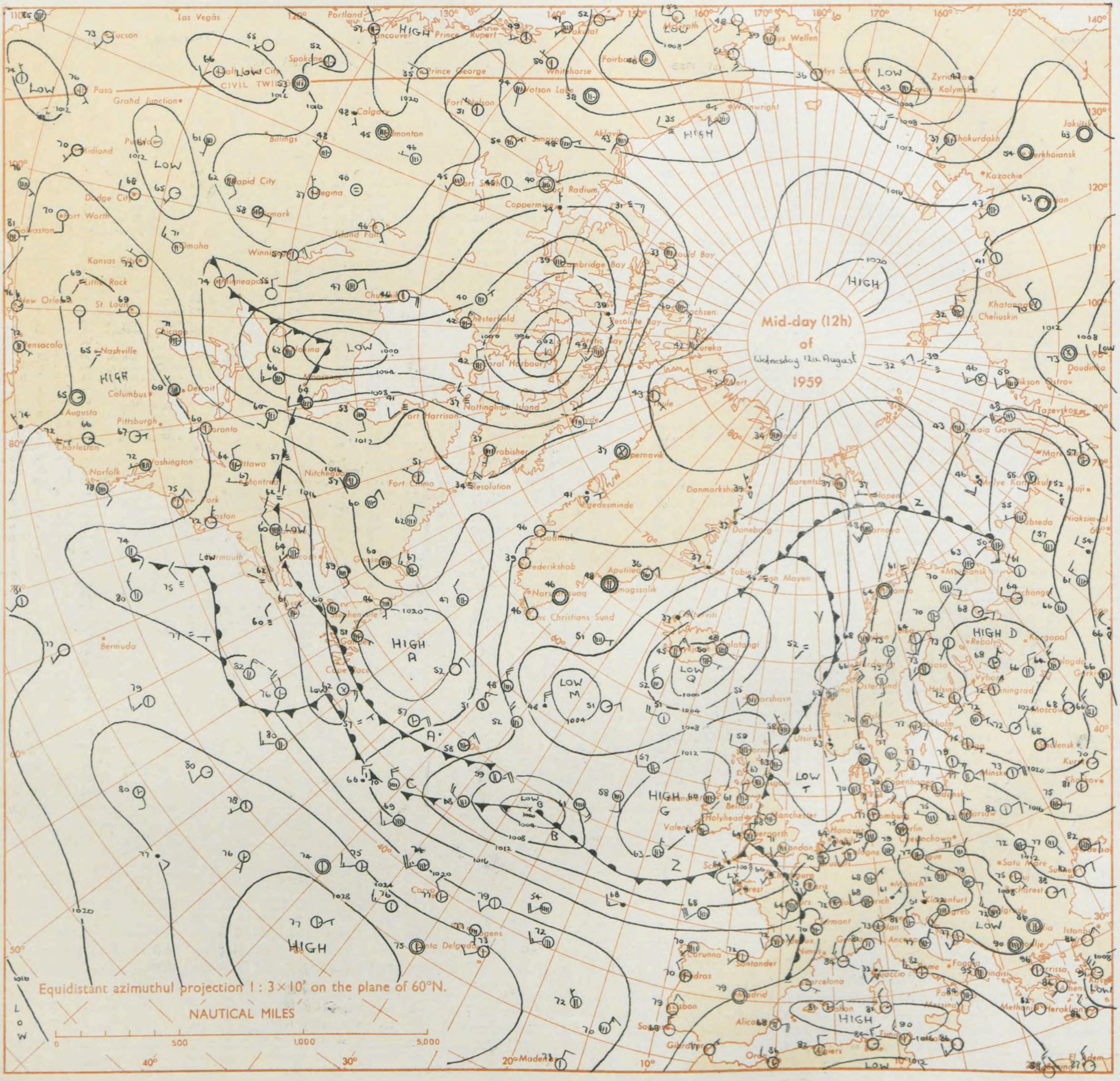
18h. Ships Reports

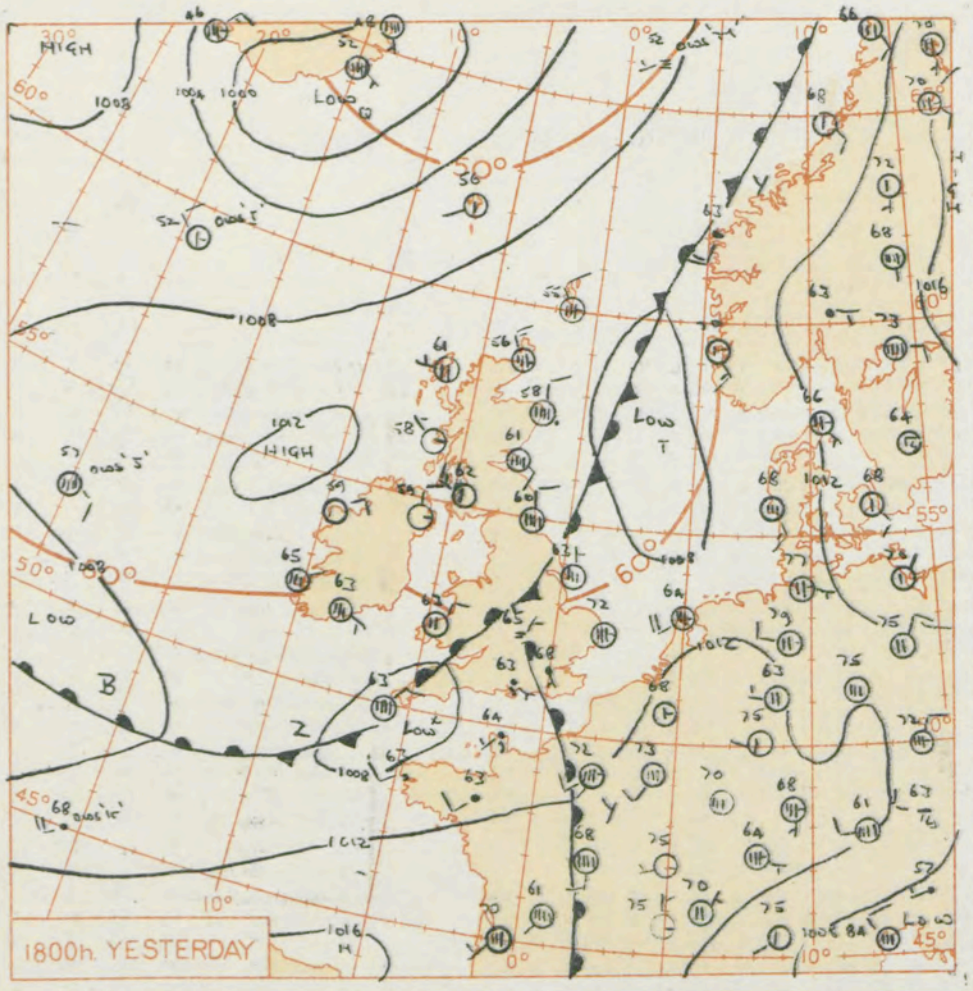
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	623	334	4	00	00	98	01	2	113	56	1	5	5	3	0	0	0	2	05	03	44	04	5	2
OWS 'B'	565	510	7	20	18	85	02	2	164	47	7	5	4	-	-	0	0	6	16	51	45	18	3	4
OWS 'C'	528	355	6	32	27	69	02	2	130	53	6	2	5	0	0	0	0	3	08	55	42	30	4	6
OWS 'D'	440	410	2	32	14	69	02	8	163	71	2	5	4	0	0	0	0	2	10	01	67	24	4	8
OWS 'I'	589	189	3	31	12	98	02	8	069	52	3	2	5	0	0	0	0	2	12	53	42	30	3	5
OWS 'J'	526	203	8	10	08	70	02	2	089	57	8	5	6	-	-	0	0	7	20	53	50	31	3	2
OWS 'K'	451	156	8	24	20	65	61	2	106	68	6	7	4	2	-	0	0	7	19	01	61	24	4	4
OWS 'M'	660	021E	8	24	06	20	40	4	081	52	8	6	1	-	-	0	0	2	05	52	52	24	2	1

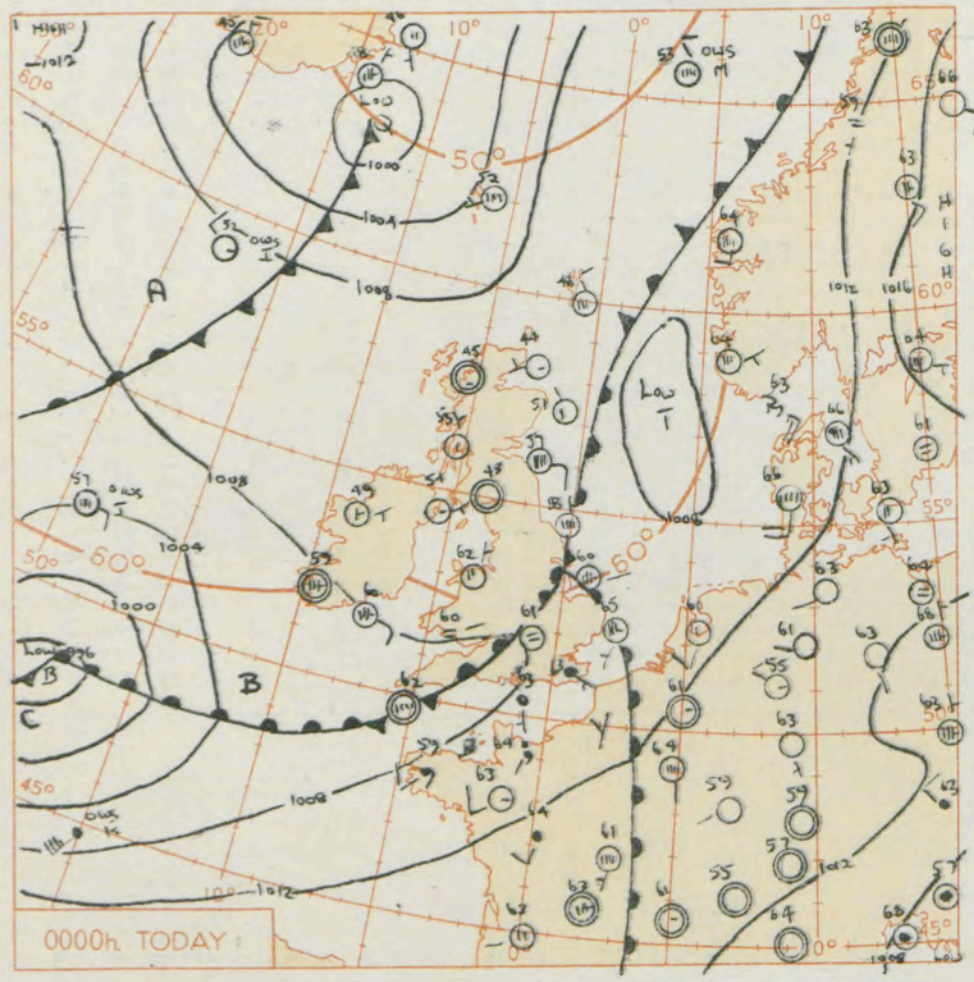
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

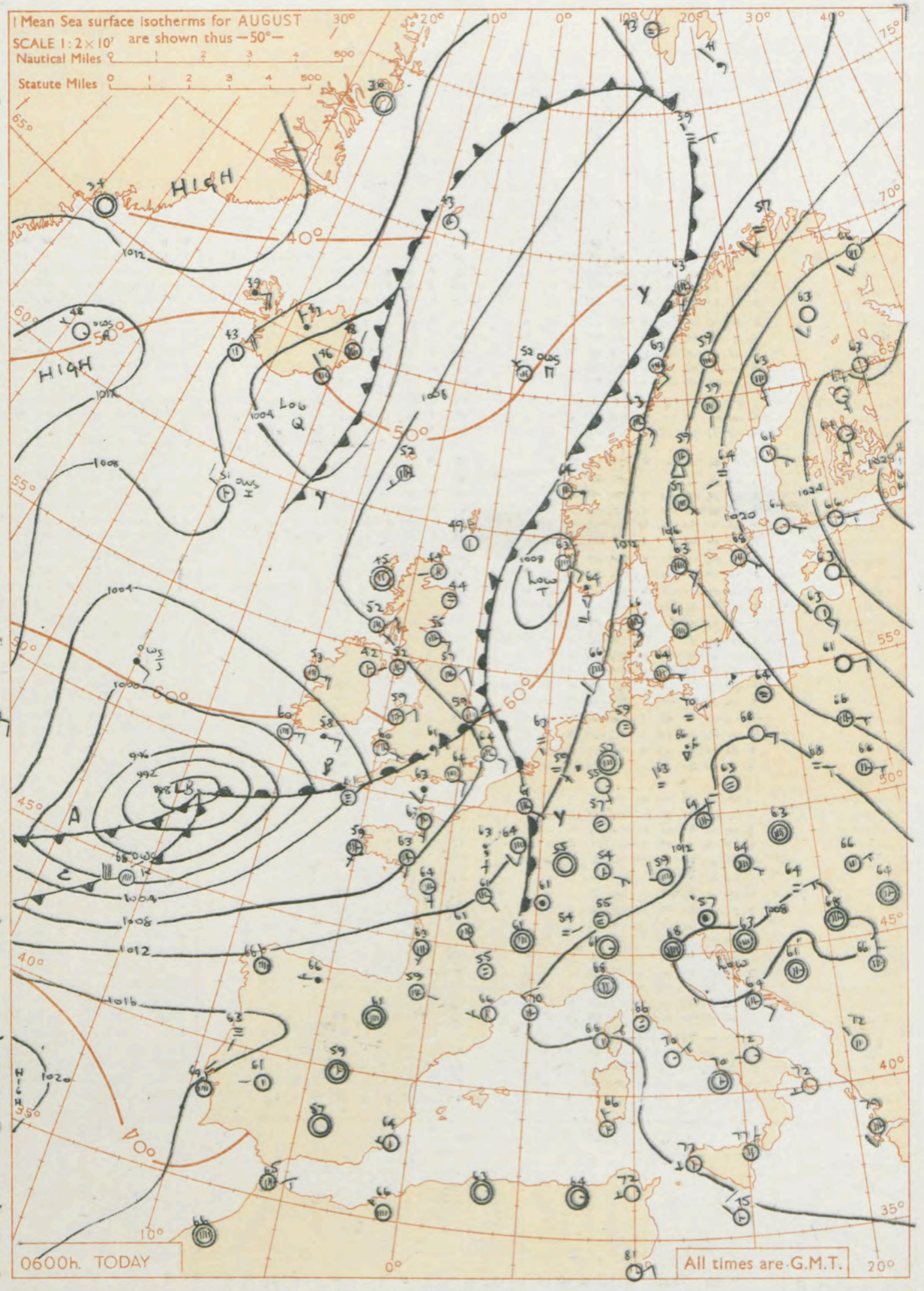
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

The shallow depression over the North Sea has moved a little north since yesterday and will drift northeast and fill. The developing depression in mid-Atlantic yesterday continued to move east quickly and is now approaching the southwest of the British Isles. It is expected to slow up and move northeast over the British Isles in the next 24 hours.

Issued at midday today Thursday 13th August 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy weather with drizzle or rain at times over southern and eastern England will move steadily north reaching northern Scotland early tomorrow. Winds will increase to fresh or strong southerly in many southern areas this evening and tomorrow, and may reach gale in exposed places. Rather warm in Scotland to-day. Temperatures about or a little below average elsewhere.

OUTLOOK FOR the following 24 hours.

Changeable with rain or showers at times in west areas and strong winds.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 13th August 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	63	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	12	04	68	63	6	088	63	5	7	3	–	–	62	7	08	1	7	04	5	7	06	8	6	45
Gatwick	776	8	11	05	48	61	6	087	63	7	7	2	–	–	62	8	09	7	7	04						
Thorney Island	871	8	14	06	17	63	6	081	63	8	7	1	–	–	63	8	12	8	7	02						
Hurn	862	8	17	03	56	61	6	07?	63	4	7	1	–	–	63	3	09	4	7	02	5	7	04	8	7	10
Guernsey	894	8	21	08	05	42	5	085	62	8	6	0	–	–	62	6	05	8	7	00						
Felixstowe	697	8	15	06	56	60	6	103	65	4	7	3	–	–	64	1	02	4	7	06	5	7	10	8	6	24
Gorleston	497	7	20	04	60	01	2	102	65	7	5	4	–	–	62	4	00	7	6	18						
Mildenhall	578	8	00	00	48	61	6	096	63	6	6	5	2	–	61	8	01	2	7	15	6	6	23	8	5	56
Cardington	559	8	00	00	40	50	6	094	61	3	7	3	–	–	61	7	07	3	7	07	8	6	48			
West Raynham	485	8	09	05	37	61	6	098	60	8	5	6	–	–	57	0	01	1	7	10	8	6	40			
Wittering	462	8	00	00	28	61	6	097	62	3	7	0	–	–	61	8	02	3	7	00	3	7	05	8	6	30
Boscombe Down	746	8	09	07	48	63	6	083	62	5	6	0	–	–	61	7	11	5	7	01	8	7	03			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	07	06	16	50	5	078	61	8	7	1	–	–	61	8	10	8	7	02						
Aberporth	502	1	08	02	56	10	1	081	60	1	0	9	3	0	59	8	05	1	3	62						
Rhoose (Cardiff)	715	8	06	08	28	50	5	076	61	8	7	0	–	–	61	7	10	8	7	01						
Plymouth	827	8	09	04	48	02	6	069	63	8	7	4	–	–	62	7	08	8	7	11						
Chivenor	707	7	00	00	80	02	6	071	64	4	6	5	–	–	62	7	08	4	6	21	7	6	35			
St. Mawgan	817	6	00	00	32	01	5	068	62	5	5	4	6	0	62	8	08	2	7	05	5	6	15			
Culdrose	809	9	06	02	04	50	5	074	63	9	–	0	–	–	63	8	09	9	–	00						
Scilly	804	8	00	00	61	02	2	072	62	8	6	3	–	–	61	8	12	8	7	08						
Elmdon	534	7	00	00	37	10	6	091	61	5	5	6	7	–	60	8	04	2	7	10	5	6	35	7	6	56
Shawbury	414	7	00	00	59	03	6	095	65	7	5	6	–	–	54	8	03	7	6	33						
Manchester	334	0	36	05	48	01	1	097	55	0	0	9	0	0	53	7	04									
Squires Gate	318	1	00	00	50	10	1	096	50	0	0	9	0	1	49	8	01	1	0	70						
Valley	302	4	01	06	74	03	0	093	62	2	5	6	0	2	60	7	04	2	6	30	4	0	75			
Ronaldsway	204	0	36	18	83	02	0	096	54	0	0	9	0	0	47	7	03									
Silloth	214	4	34	07	80	03	1	103	56	4	5	6	0	1	50	0	01	4	6	33						
Watnall	354	8	08	08	32	02	1	094	60	4	5	5	–	–	59	0	02	4	6	24	8	6	50			
Spurn Head	396	7	05	02	58	02	2	105	60	7	5	5	–	–	58	2	06	7	6	20						
Finningley	360	8	10	06	40	02	1	102	60	8	5	5	–	–	57	0	02	8	6	24						
Dishforth	261	8	33	05	69	02	2	102	59	8	5	5	–	–	55	2	05	8	6	28						
Tynemouth	262	8	36	05	61	02	2	105	58	8	5	6	–	–	56	2	11	8	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	1	32	15	82	02	0	101	51	1	5	5	0	0	47	7	04	1	6	20						
Prestwick	135	0	00	00	74	02	0	105	48	0	0	9	0	0	45	2	04									
Renfrew	141	3	00	00	87	03	0	104	49	0	0	9	0	2	46	2	04	3	0	70						
Leuchars	171	8	09	09	66	02	2	109	57	8	5	5	–	–	51	2	05	8	6	26						
Dyce	091	2	33	01	66	01	1	115	51	2	5	6	0	0	48	1	02	2	6	35						
Wick	075	1	24	05	83	01	1	118	44	1	6	5	0	0	42	4	00	1	6	20						
Cape Wrath	049	1	23	02	86	02	2	227	55	1	0	9	4	0	53	7	18	1	3	58						
Sule Skerry	010	2	27	02	85	02	0	108	53	2	5	5	0	0	49	2	02	2	6	20						
Lerwick	005	6	33	08	83	02	2	105	48	2	6	7	3	8	45	4	00	2	6	50	3	3	60	5	2	70
Stornoway	026	1	00	00	81	01	0	113	45	1	5	6	0	0	45	4	00	1	6	35						
Benbecula	022	1	24	02	86	01	1	112	51	1	5	5	0	0	49	1	01	1	6	25						
Tiree	100	2	35	07	89	01	1	108	53	1	5	5	0	0	47	8	05	1	6	22						
Aldergrove	917	1	05	05	83	02	0	107	54	1	5	6	0	0	41	8	05	1	6	40						
Malin Head	980	3	02	01	39	01	1	107	54	3	5	6	0	0	43	8	06	3	6	36						
Belmullet	976	3	06	06	83	01	1	094	49	3	5	6	0	0	47	7	18	3	6	35						
Birr	965	7	00	00	80	02	2	094	58	7	5	6	–	–	54	7	10	7	6	42						
Collinstown	969	6	07	04	82	03	1	098	54	6	5	6	–	–	49	8	08	6	6	30						
Rineanna	962	8	07	06	85	02	8	081	60	8	5	6	–	–	56	7	16	8	6	40						
Roches Point	952	7	10	08	66	02	2	080	60	7	5	5	–	–	56	8	17	2	6	26	7	6	46			
Valentia	953	7	00	00	62	02	8	072	59	7	8	5	–	–	57	7	18	3	8	25	7	6	32			

OBSERVATIONS at 06h. G.M.T. 13th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	15	05	56	21	6	069	64	6	7	4	–	–	62	7	08	6	7	12	8	7	20			
London Airport	8	14	08	58	03	6	067	64	8	7	3	–	–	63	5	08	2	7	04	3	7	07			
Gatwick	8	14	07	32	59	6	067	63	5	7	2	–	–	63	7	06	5	1	04	5	1	10			
Thorney Island	8	17	05	28	52	6	064	65	4	7	0	–	–	64	7	07	4	7	00	6	7	02	8	6	12
Hurn	8	19	08	40	60	6	065	63	4	7	1	–	–	61	7	07	4	7	02	6	7	03	8	7	04
Guernsey	8	18	10	80	02	5	075	60	4	6	3	–	–	59	6	03	4	7	06	7	6	25			
Felixstowe	7	14	07	63	03	6	084	66	5	5	6	7	–	64	6	09	1	6	17	5	6	35	7	3	58
Gorleston	7	12	09	60	01	6	094	64	4	5	5	7	–	63	7	07	4	6	18	7	3	60			
Mildenhall	8	08	03	19	52	6	079	62	8	7	2	–	–	62	7	08	8	7	04						
Cardington	8	07	07	40	51	6	071	62	8	7	2	–	–	62	7	14	8	7	03						
West Raynham	8	11	06	17	61	6	086	61	4	7	3		–	60	7	09	4	7	06	8	5	30			
Wittering	9	09	09	09	58	6	078	61	9	–	0	–	–	61	7	09	9	–	02						
Boscombe Down	8	17	06	23	51	5	062	63	5	6	0	–	–	62	6	07	5	7	01	8	7	03			
Ross-on-Wye	8	06	05	13	61	6	054	61	8	0	2	2	–	60	7	15	8	5	04						
Bristol	8	10	06	32	51	5	053	62	3	7	2	–	–	61	6	12	3	7	03	8	7	05			
Aberporth	7	10	04	58	01	1	049	60	3	5	4	7	–	58	7	15	3	6	18	6	6	35			
Rhoose (Cardiff)	8	08	12	17	58	6	050	61	5	7	0	–	–	61	7	14	5	7	01	8	7	02			
Plymouth	8	12	07	13	20	5	045	62	3	6	0	–	–	62	6	11	3	7	00	8	7	03			
Chivenor	7	00	00	69	02	1	044	63	7	8	4	3	–	63	7	14	1	8	15	6	6	25			
St. Mawgan	7	12	11	50	20	5	037	62	3	7	0	–	–	62	7	17	3	7	01	7	7	03			
Culdrose	8	19	09	19	51	5	044	63	8	7	1	–	–	62	7	18	8	7	02						
Scilly	9	00	00	01	43	4	042	61	9	–	0	–	–	61	7	17									
Elmdon	8	07	05	23	50	5	072	61	6	6	2	–	–	60	6	11	6	7	04	7	7	06			
Shawbury	8	07	05	26	10	2	068	59	8	6	4	–	–	57	7	15	8	7	10						
Manchester	7	08	09	40	02	2	076	61	6	5	6	7	–	55	7	11	6	6	45	5	3	58			
Squires Gate	6	09	08	19	10	4	074	57	3	5	6	3	1	55	7	11	3	6	45	5	3	60			
Valley	7	04	09	66	02	1	056	59	3	5	4	–	–	55	7	22	3	6	15	7	6	30			
Ronaldsway	7	04	07	83	02	1	072	56	7	5	6	–	1	52	7	14	1	7	12	7	6	45			
Silloth	6	07	10	40	03	1	092	57	3	5	6	–	–	55	6	07	1	6	33	3	6	42	5	6	50
Watnall	8	09	11	14	10	6	080	58	8	6	2	–	–	57	7	10	8	7	04						
Spurn Head	8	06	12	48	03	2	074	59	8	6	4	–	–	59	7	07	8	7	18						
Finningley	8	07	09	56	02	2	071	60	4	6	3	–	–	57	7	09	4	7	09	8	6	20			
Dishforth	8	00	00	58	03	2	095	58	5	6	4	–	–	56	6	04	2	7	11	5	6	18	7	6	32
Tynemouth	7	05	09	66	02	2	105	57	7	5	6	–	–	55	4	00	7	6	32						
Eskdalemuir	8	07	05	60	02	2	093	54	2	6	4	7	–	52	7	04	2	7	10	8	4	58			
Mull of Galloway	8	07	12	80	03	1	074	55	8	5	5	–	–	51	7	14	8	6	20						
Prestwick	7	00	00	60	04	1	081	52	5	6	4	3	2	48	7	12	5	7	14	5	3	62	6	0	70
Renfrew	7	09	09	58	04	1	094	56	5	5	6	3	–	52	6	05	2	6	20	5	6	30	6	3	58
Leuchars	7	09	10	82	03	1	105	55	7	5	6	–	–	49	6	02	1	6	20	1	6	45			
Dyce	3	00	00	28	10	1	118	44	3	5	6	0	0	44	5	00	1	7	10	3	6	30			
Wick	4	26	02	89	03	0	114	44	2	0	9	5	2	43	7	03	2	3	60						
Cape Wrath	2	14	02	86	02	0	106	52	1	0	9	4	0	43	7	03	1	3	58						
Sule Skerry	4	27	02	85	03	0	105	54	4	1	5	–	*	50	7	01	4	8	20						
Lerwick	2	35	07	86	01	1	105	49	1	5	7	–	2	47	0	00	1	6	50						
Stornoway	4	00	00	83	03	0	100	45	1	8	5	0	2	45	7	07	1	8	22	3	0	75			
Benbecula	6	05	07	85	03	2	090	49	4	8	3	0	2	49	7	11	1	7	06	3	6	40	5	0	70
Tiree	6	05	09	89	01	1	081	52	5	8	5	0	4	48	7	15	1	8	25	5	6	35			
Aldergrove	3	08	02	89	03	0	077	42	1	0	8	4	1	39	7	17	1	3	62	3	0	75			
Malin Head	6	09	06	89	03	1	074	56	1	1	5	0	4	56	7	18	1	8	27	6	0	73			
Belmullet	6	09	15	80	03	1	048	53	4	5	6	0	6	46	7	25	4	6	30	6	2	70			
Birr	5	06	05	80	01	1	069	52	3	5	6	0	2	50	7	21	3	6	42	5	0	75			
Collinstown	4	05	07	89	03	1	062	50	3	5	5	0	2	48	7	22	1	6	20	3	6	40			
Rineanna	7	10	12	82	03	2	037	57	6	5	4	3	–	52	7	26	1	7	10	6	6	40	7	3	62
Roches Point	8	09	17	78	60	6	022	58	8	5	5	–	–	54	7	34	4	6	26	8	6	46			
Valentia	8	08	14	75	02	6	003	60	5	8	5	1	–	53	7	33	1	8	22	5	6	35	8	4	60

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	rr RR	rr RR	63	63	11	1
London Airport	RR	rr ●R	63	56	14	1
Gatwick	roro RRroro	Dr dodo	61	58	12	1
Thorney Island	R ido	ido doro	63	62	13	2
Hurn	RR dodo	iro iD	62	62	7	1
Guernsey	idoif FFdd	FF dd dodo	59	59	1	1
Felixstowe	ido id iro	iro	63	62	1	1
Gorleston	iro	iro roro	61	59	10	1
Mildenhall	roro	roro ido id	61	×	3	1
Cardington	ido dd	doro dd ir	61	61	4	1
West Raynham	rr roro	roro	59	55	5	1
Wittering	roro	doro	60	60	3	1
Boscombe Down	ido rr roro dodo f	dodo f ido	61	61	5	1
Ross-on-Wye	iro roro	ir	59	59	3	1
Bristol	roro dodo ido	ido dodo	60	60	2	1
Aberporth	—	—	59	52	—	0
Rhoose (Cardiff)	ido dodo	doro dodo	60	60	3	1
Plymouth	iro ido	ido f iro	61	61	0.5	1
Chivenor	ido	—	62	57	TR	1
St. Mawgan	ido f	dodo dr	61	61	TR	1
Culdrose	dodo	dodo	61	61	0.5	1
Scilly	ff	ff	60	*	1	1
Elmdon	[illegible]	[illegible]	58	58	2	1
Shawbury	—	dodo dd	54	45	0.1	1
Manchester	—	—	52	47	—	0
Squires Gate	—	f	47	42	—	0
Valley	—	iro	51	38	TR	0
Ronaldsway	—	—	46	41	—	0
Silloth	—	—	52	49	—	0
Watnall	iro	ido rr	58	52	1	1
Spurn Head	—	ido iro	58	*	TR	1
Finningley	—	Ho ido	59	58	TR	0
Dishforth	—	ido iro	58	57	TR	1
Tynemouth	—	—	56	55	—	1
Eskdalemuir	—	—	54	51	—	0
Mull of Galloway	*	*	50	*	—	1
Prestwick	—	—	46	×	—	0
Renfrew	—	—	47	40	—	0
Leuchars	—	—	55	52	—	0
Dyce	—	—	40	35	—	1
Wick	—	—	40	35	—	1
Cape Wrath	—	—	51	×	—	1
Sule Skerry	*	*	51	38	—	0
Lerwick	—	—	43	39	—	0
Stornoway	—	—	40	32	—	1
Benbecula	—	—	44	29	—	1
Tiree	—	—	49	35	—	1
Aldergrove	—	—	40	29	TR	0
Malin Head	*	*	54	44	—	0
Belmullet	*	*	49	46	TR	1
Birr	*	*	48	37	—	0
Collinstown	*	*	49	44	TR	0
Rineanna	*	*	58	53	—	0
Roches Point	*	*	66	53	TR	0
Valentia	*	*	58	57	0.5	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS. A.	623	334	3	30	06	98	02	1	136	52	1	9	5	3	1	0	0	2	10	01	40	04	4	1
OWS B.	865	510	8	23	22	69	02	1	143	49	5	5	5	7	–	0	0	7	06	00	45	22	2	4
OWS C	528	355	6	34	25	69	02	2	166	51	6	2	5	0	0	0	0	2	17	55	40	33	4	7
OWS D	440	410	6	14	04	69	03	1	180	69	1	5	5	4	0	0	0	2	08	01	67	24	4	5
OWS I	589	189	1	31	10	98	01	8	086	52	1	2	5	0	0	0	0	2	06	53	39	31	3	5
OWS J.	524	204	8	09	12	70	02	2	062	57	8	5	7	–	–	0	0	8	22	52	50	10	2	2
OWS K	451	155	8	21	33	60	61	6	057	66	7	7	4	2	–	5	1	7	33	00	61	23	4	5
OWS M.	660	200(E)	8	34	08	60	02	2	086	53	8	6	3	–	–	0	0	1	01	52	50	34	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	622	332	1	24	06	98	02	0	143	48	1	9	5	0	0	3	2	2	04	53	46	49	–	1
OWS B.	565	510	8	23	19	69	02	2	115	50	8	5	6	–	–	0	0	7	05	01	46	23	3	4
OWS C	528	355	8	36	13	69	02	2	177	56	8	4	5	–	–	0	0	1	03	60	39	36	4	6
OWS D	440	410	8	11	09	69	02	2	160	69	8	0	9	7	–	0	0	7	15	00	66	49	–	5
OWS I	590	191	3	31	12	98	02	0	086	51	2	8	5	0	1	0	0	5	00	54	41	31	3	5
OWS J.	524	205	8	10	10	70	60	2	011	57	7	8	4	7	–	0	0	8	23	52	64	10	2	3
OWS K	450	156	8	25	38	60	03	6	987	68	6	7	4	2	–	5	1	6	24	01	63	24	4	9
OWS M	660	020(E)	6	32	08	30	01	2	104	53	2	5	5	3	1	0	0	2	11	52	48	32	2	1

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35694

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Friday 14th August 1959

OBSERVATIONS at 12h. G.M.T. 13th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	17	12	82	02	8	055	68	7	8	5	-	-	62	8	08	1	8	25	7	6	30			
London Airport	772	7	20	12	56	80	6	057	67	7	8	5	-	-	65	5	08	1	7	15	5	8	25	7	6	20
Gatwick	776	8	18	10	62	80	6	064	66	8	8	3	-	-	63	5	00	2	7	08	5	8	14	6	6	18
Thorney Island	871	7	17	10	69	21	6	065	66	3	6	3	-	-	63	2	00	3	7	06	7	7	10			
Hurn	862	8	18	09	78	60	6	060	64	5	5	4	-	-	59	8	04	1	7	08	5	6	10	7	6	12
Guernsey	894	7	17	12	84	02	2	059	63	4	8	5	-	2	61	7	10	1	8	10	4	6	25	7	6	50
Felixstowe	697	7	15	17	63	21	6	076	68	5	5	4	-	-	63	7	08	2	7	04	5	6	18	7	6	40
Gorleston	497	8	14	11	56	03	2	089	68	4	2	5	7	-	64	7	02	4	8	24	6	3	60			
Mildenhall	578	6	14	11	66	25	8	063	69	4	8	4	7	-	66	7	10	3	8	12	4	6	30	5	4	60
Cardington	559	7	15	11	53	25	8	051	72	6	2	4	3	2	63	8	13	1	7	10	6	8	18			
West Raynham	485	7	15	21	66	25	6	064	71	5	3	3	3	-	65	8	14	1	7	08	4	8	22			
Wittering	462	5	14	15	62	25	8	051	70	4	8	4	3	-	66	7	18	1	7	12	3	8	18			
Boscombe Down	746	7	18	15	74	20	5	058	64	6	6	3	-	-	60	8	05	2	7	06	6	7	09	6	7	12
Ross-on-Wye	627	7	15	08	70	02	6	029	70	7	8	5	-	2	59	7	13	5	8	25						
Bristol	628	8	14	17	74	50	5	040	66	4	6	4	-	-	61	6	10	4	7	12	8	6	20			
Aberporth	502	7	18	13	80	21	6	007	67	6	8	4	3	8	61	7	19	6	8	15						
Rhoose (Cardiff)	715	7	13	13	80	03	6	030	67	6	5	4	3	-	63	8	10	1	7	11	6	6	15			
Plymouth	827	8	17	15	74	03	6	034	64	8	5	4	-	-	59	7	03	2	7	12	8	6	18			
Chivenor	707	7	18	08	82	25	8	017	69	6	8	4	0	8	64	7	13	4	8	18	6	6	22	7	2	75
St. Mawgan	817	7	17	46	82	02	6	016	63	7	6	4	-	-	58	8	13	1	6	15	7	6	18			
Culdrose	809	8	17	17	56	60	6	025	62	4	7	3	-	-	60	7	16	4	7	07	8	6	22			
Scilly	804	8	17	14	63	62	6	004	63	7	6	4	1	-	61	7	25	7	7	10	8	4	56			
Elmdon	534	8	17	05	50	61	6	044	64	5	7	3	-	-	64	7	18	5	7	06	8	7	09			
Shawbury	414	8	10	09	37	52	5	035	64	3	6	2	-	-	63	7	18	3	7	03	6	7	06	8	6	15
Manchester	334	7	10	19	60	02	6	045	66	3	5	4	3	-	59	7	20	1	7	10	3	6	15	5	6	40
Squires Gate	318	8	09	16	50	58	2	041	63	6	6	4	2	-	58	7	23	2	7	07	6	7	14	8	4	59
Valley	302	8	11	10	61	02	2	014	68	4	5	5	-	-	58	7	21	4	6	25	8	6	40			
Ronaldsway	204	8	09	28	58	04	2	036	63	6	6	4	-	-	58	7	19	6	7	12	8	6	40			
Silloth	214	7	07	16	59	01	1	068	65	7	8	4	-	-	57	7	21	2	7	16	5	6	50			
Watnall	354	8	12	07	23	20	6	048	63	6	7	3	-	-	63	7	17	1	7	04	6	7	08	8	6	15
Spurn Head	396	8	06	17	10	10	6	073	60	8	6	3	-	-	60	7	14	8	7	08						
Finningley	360	8	08	18	32	51	5	059	62	7	7	2	-	-	62	8	24	7	7	03	8	7	05			
Dishforth	261	8	08	15	40	60	6	068	62	6	7	3	-	-	57	8	23	6	7	07	8	6	13			
Tynemouth	262	7	09	08	66	02	2	094	60	7	5	6	-	-	54	7	09	7	6	30						
Eskdalemuir	162	8	07	13	74	02	2	073	58	6	5	6	2	-	52	8	04	6	6	30	8	4	60			
Mull of Galloway	131	8	14	26	63	02	2	031	60	8	5	4	-	-	58	7	26	8	6	18						
Prestwick	135	7	09	17	62	02	2	051	67	4	8	5	7	-	57	7	18	1	8	20	3	6	35	6	3	58
Renfrew	141	7	08	20	63	02	2	068	63	3	5	5	-	-	53	7	18	3	6	25	7	6	40			
Leuchars	171	7	08	16	82	02	2	096	58	5	6	4	-	-	51	7	09	5	7	15	7	6	40			
Dyce	091	3	08	07	74	03	0	108	60	1	1	5	0	1	48	7	07	1	8	20	3	0	75			
Wick	075	3	07	10	89	02	0	109	57	1	1	4	0	1	49	7	04	1	8	12	3	0	70			
Cape Wrath	049	4	14	05	86	02	2	091	56	0	0	0	0	5	50	7	09	4	0	70						
Sule Skerry	010	4	14	05	85	02	2	098	60	2	1	5	-	1	50	7	01	2	8	20						
Lerwick	005	3	04	13	83	03	0	107	57	1	1	5	3	1	45	3	03	1	8	20						
Stornoway	026	2	07	13	83	02	1	083	62	1	1	5	0	5	51	7	10	1	8	28						
Benbecula	022	7	08	12	89	03	2	060	61	6	5	6	3	-	54	8	18	6	6	35	7	3	64			
Tiree	100	5	11	17	66	05	1	048	62	3	5	6	0	2	54	7	18	1	6	25	3	6	35			
Aldergrove	917	8	11	22	32	60	2	023	60	5	6	2	-	-	58	7	28	5	7	05	6	7	10	8	6	30
Malin Head	980	8	11	15	56	10	1	020	60	3	6	5	2	-	53	7	37	3	7	20	8	4	58			
Belmullet	976	8	07	15	81	02	2	972	60	6	6	4	2	-	50	7	46	4	7	19	6	6	26	8	4	59
Birr	965	8	10	07	61	03	1	984	64	8	5	4	-	-	57	7	41	5	7	13	8	6	35			
Collinstown	969	8	11	10	15	58	6	002	59	8	6	0	-	-	58	7	30	3	7	01	8	7	02			
Rineanna	962	8	11	24	48	58	6	947	63	8	7	4	-	-	58	7	55	6	7	17	8	6	35			
Roches Point	952	7	17	17	66	06	6	957	62	6	0	8	2	8	·			7	7	02						
Valentia	953	8	11	18	58	61	6	967	62	8	6	4	-	-	59	8	55	3	7	12	8	7	17			

OBSERVATIONS at 18h. G.M.T. 13th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	18	10	80	02	2	032	69	4	4	5	2	1	59	7	15	4	6	20	6	4	99			
London Airport	7	16	11	83	03	8	034	68	1	8	5	7	-	60	7	12	1	8	25	4	3	60	7	4	65
Gatwick	7	14	09	80	03	8	035	68	3	5	6	7	6	61	8	20	3	6	30	3	3	58	6	4	65
Thorney Island	8	12	08	44	63	6	035	64	4	6	4	2	-	62	7	18	4	7	12	8	5	20			
Hurn	8	17	08	58	61	6	025	63	3	7	2	-	-	63	7	20	1	7	03	3	7	04	6	7	08
Guernsey	8	18	17	56	59	6	031	63	7	6	2	-	-	62	7	14	2	7	02	7	7	03			
Felixstowe	7	12	13	70	03	1	055	68	5	8	5	3	-	64	7	13	1	8	25	5	6	56	5	3	59
Gorleston	4	18	11	58	01	1	065	67	2	2	5	4	1	65	6	15	2	8	20						
Mildenhall	6	16	11	80	03	1	038	72	4	4	6	3	6	53	7	12	4	6	30	6	2	75			
Cardington	7	16	10	66	14	8	030	68	1	2	6	7	4	55	6	07	1	8	35	5	4	64			
West Raynham	5	18	16	82	03	1	040	69	1	1	6	0	2	59	7	13	1	8	30	5	0	72			
Wittering	7	18	14	80	03	2	024	69	2	8	5	7	4	57	7	20	1	8	25	3	4	68	5	0	70
Boscombe Down	8	15	15	56	62	6	021	61	6	6	2	-	-	61	7	24	6	7	03	8	6	10			
Ross-on-Wye	8	12	06	63	50	6	001	62	2	7	4	2	-	59	7	16	2	7	10	8	4	56			
Bristol	8	13	10	60	63	6	006	61	5	7	3	2	-	60	7	21	2	7	04	5	7	07	8	5	15
Aberporth	7	15	18	66	58	6	956	62	3	7	2	-	-	60	8	28	3	7	05	5	7	08	7	4	58
Rhoose (Cardiff)	8	14	11	40	63	6	999	61	5	6	1	-	-	61	7	23	5	7	02	8	7	04			
Plymouth	8	17	25	24	58	6	983	63	4	7	1	-	-	62	7	25	4	7	02	8	7	06			
Chivenor	8	11	13	74	21	6	974	64	5	5	6	2	-	62	7	33	2	7	10	5	6	30	8	4	58
St. Mawgan	8	17	20	29	59	6	958	63	7	6	0	-	-	63	7	34	1	1	01	8	7	03			
Culdrose	8	18	15	19	53	6	966	63	7	7	2	2	-	63	7	37	7	7	05	8	5	20			
Scilly	9	19	20	09	47	4	947	65	9	-	0	-	-	63	7	25									
Elmdon	7	15	08	78	03	8	010	67	1	5	4	7	2	57	7	15	1	6	15	6	4	60	6	0	70
Shawbury	7	15	12	78	03	8	996	67	5	8	5	7	-	58	7	15	1	8	25	5	6	35	7	4	62
Manchester	6	15	16	66	02	6	996	70	4	8	4	3	2	62	7	26	2	8	18	3	6	50	5	0	75
Squires Gate	7	16	12	62	02	6	982	69	4	3	4	0	2	61	7	32	2	9	18	4	6	40	6	0	70
Valley	8	18	09	74	60	6	960	65	3	5	5	7	-	62	7	24	3	6	22	8	4	62			
Ronaldsway	8	10	25	58	02	6	966	63	6	5	6	2	-	60	7	26	1	7	10	6	6	35	8	4	62
Silloth	7	07	18	62	21	6	003	60	6	8	4	7	-	58	7	36	2	7	10	3	6	22	6	6	40
Watnall	7	19	09	81	02	8	011	68	4	2	5	6	2	60	6	16	4	8	22	6	0	75			
Spurn Head	6	10	18	58	01	8	028	65	3	2	5	3	0	63	7	14	3	8	20	4	3	58			
Finningley	7	16	12	80	16	8	018	69	5	3	5	7	-	61	6	20	1	9	20	4	6	25	6	3	58
Dishforth	8	11	11	50	92	6	007	65	8	9	2	-	-	63	7	22	2	7	05	5	7	10	6	9	20
Tynemouth	8	09	20	48	61	6	035	60	8	6	4	-	-	60	7	36	8	7	10						
Eskdalemuir	8	08	14	66	60	6	013	55	6	7	4	2	-	54	7	38	6	7	12	8	5	25			
Mull of Galloway	8	14	27	66	02	6	964	60	8	5	4	-	-	58	7	36	8	6	18						
Prestwick	8	08	19	66	01	6	988	61	5	5	6	7	-	54	7	35	1	7	18	5	6	45	7	3	58
Renfrew	8	08	20	40	50	6	015	57	5	6	4	-	-	55	6	28	2	7	08	5	7	11	7	6	20
Leuchars	8	08	18	66	60	2	049	58	3	6	4	2	-	53	7	29	3	7	15	3	6	30	8	5	50
Dyce	7	09	05	80	03	1	078	57	7	5	5	3	-	52	7	17	7	6	22						
Wick	7	11	12	89	03	1	079	56	5	5	4	-	2	48	7	20	5	6	15	6	0	70			
Cape Wrath	6	14	18	83	02	2	046	54	0	0	0	0	3	52	7	20	6	0	70						
Sule Skerry	4	10	13	85	02	0	071	56	2	2	5	0	1	51	7	20	2	8	25						
Lerwick	8	02	16	08	61	5	093	52	8	7	0	-	-	52	7	07	8	7	00						
Stornoway	7	07	17	83	03	1	029	61	1	0	9	3	6	53	7	23	1	3	62	7	2	70			
Benbecula	7	08	12	83	02	2	996	62	7	0	9	7	-	56	7	39	7	4	60						
Tiree	8	09	22	62	60	6	982	60	8	0	9	7	-	53	7	39	3	4	58	8	4	60			
Aldergrove	8	11	22	56	10	6	946	61	5	6	3	2	-	59	8	45	5	7	08	6	6	15	8	4	58
Malin Head	8	12	27	58	61	6	941	59	8	7	4	-	-	56	6	45	5	7	12	8	6	40			
Belmullet	8	10	19	69	21	6	846	62	8	6	4	-	-	58	7	65	5	7	17	8	6	26			
Birr	8	12	15	32	63	6	877	61	8	7	3	5	-	60	7	56	7	7	07	8	5	40			
Collinstown	8	14	17	59	58	6	923	60	8	6	2	-	-	58	7	39	3	7	04	8	7	05			
Rineanna	8	14	22	56	61	5	841	64	6	7	3	2	-	63	7	61	3	7	07	6	7	12	8	5	35
Roches Point	8	21	27	66	61	6	878	61	8	6	3	-	-	61	5	27	8	7	06						
Valentia	8	22	20	72	02	6	860	60	8	2	4	-	-	55	2	03	3	7	17	8	8	20			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew			72	6.1	2	1
London Airport			72	5.6	2	1
Gatwick			71	4.8	1	2
Thorney Island			69	2.8	10	1
Hurn			66	*	7	2
Guernsey			64	0.4	7	2
Felixstowe			72	5.1	12	0
Gorleston			69	7.4	-	1
Mildenhall			74	5.2	0.5	1
Cardington			75	4.2	1	1
West Raynham			71	4.5	0.3	1
Wittering			73	3.8	1	0
Boscombe Down			65	0.4	5	1
Ross-on-Wye			71	1.8	2	1
Bristol			68	0.2	3	1
Aberporth			71	2.4	1	1
Rhoose (Cardiff)			68	0.3	4	1
Plymouth			64	0.2	9	1
Chivenor			71	3.3	1	1
St. Mawgan			65	0.2	6	1
Culdrose			66	0.0	6	1
Scilly			65	0.1	5	2
Elmdon			72	2.6	6	2
Shawbury			73	2.0	0.5	1
Manchester			73	2.8	1	1
Squires Gate			71	1.6	0.1	0
Valley			73	1.1	12	1
Ronaldsway			64	0.1	0.3	1
Silloth			66	2.1	0.2	0
Watnall			70	1.7	19	1
Spurn Head			65	2.4	1	0
Finningley			72	0.6	1	1
Dishforth			65	0.0	17	2
Tynemouth			61	0.0	3	1
Eskdalemuir			61	0.1	1	1
Mull of Galloway			61	*	5	1
Prestwick			67	3.3	0.2	0
Renfrew			64	0.1	1	1
Leuchars			60	1.3	7	2
Dyce			62	12.0	0.1	1
Wick			59	12.3	-	0
Cape Wrath			59	*	-	0
Sule Skerry			60	*	-	0
Lerwick			57	7.2	12	1
Stornoway			63	9.7	12	1
Benbecula			64	3.1	3	1
Tiree			65	2.4	4	1
Aldergrove			62	2.5	1	1
Malin Head			61	5.5	2	*
Belmullet			63	0.1	0.2	*
Birr			64	1.3	6	*
Collinstown			62	0.0	3	*
Rineanna			65	0.4	10	*
Roches Point			63	0.2	18	*
Valentia			66	0.6	10	*

12h. Ships Reports

Ship	LAT. Latlatla	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'G'	617	319	1	22	05	99	02	0	151	52	1	2	5	0	0	3	3	2	03	01	46	00	-	0
OWS 'B'	565	510	7	25	14	69	02	2	120	49	6	5	8	8	0	0	0	1	05	00	46	22	3	4
OWS 'C'	528	355	8	22	08	69	02	2	182	52	8	4	5	-	-	0	0	2	02	51	40	33	3	6
OWS 'D'	440	410	8	16	14	65	80	2	150	69	6	8	3	-	-	0	0	6	08	00	67	22	4	5
OWS 'I'	589	191	7	35	10	98	02	1	087	51	7	8	5	-	-	0	0	2	01	54	42	00	-	0
OWS 'J'	525	204	8	34	14	60	60	9	000	54	8	9	2	-	-	1	2	7	05	56	52	00	-	0
OWS 'K'	451	157	7	30	32	60	80	2	057	66	7	9	4	0	0	5	1	2	43	50	61	78	4	1
OWS 'M'	660	020(E)	1	00	00	81	01	0	135	56	0	0	9	0	1	0	0	2	17	01	48	30	2	0

18h. Ships Reports

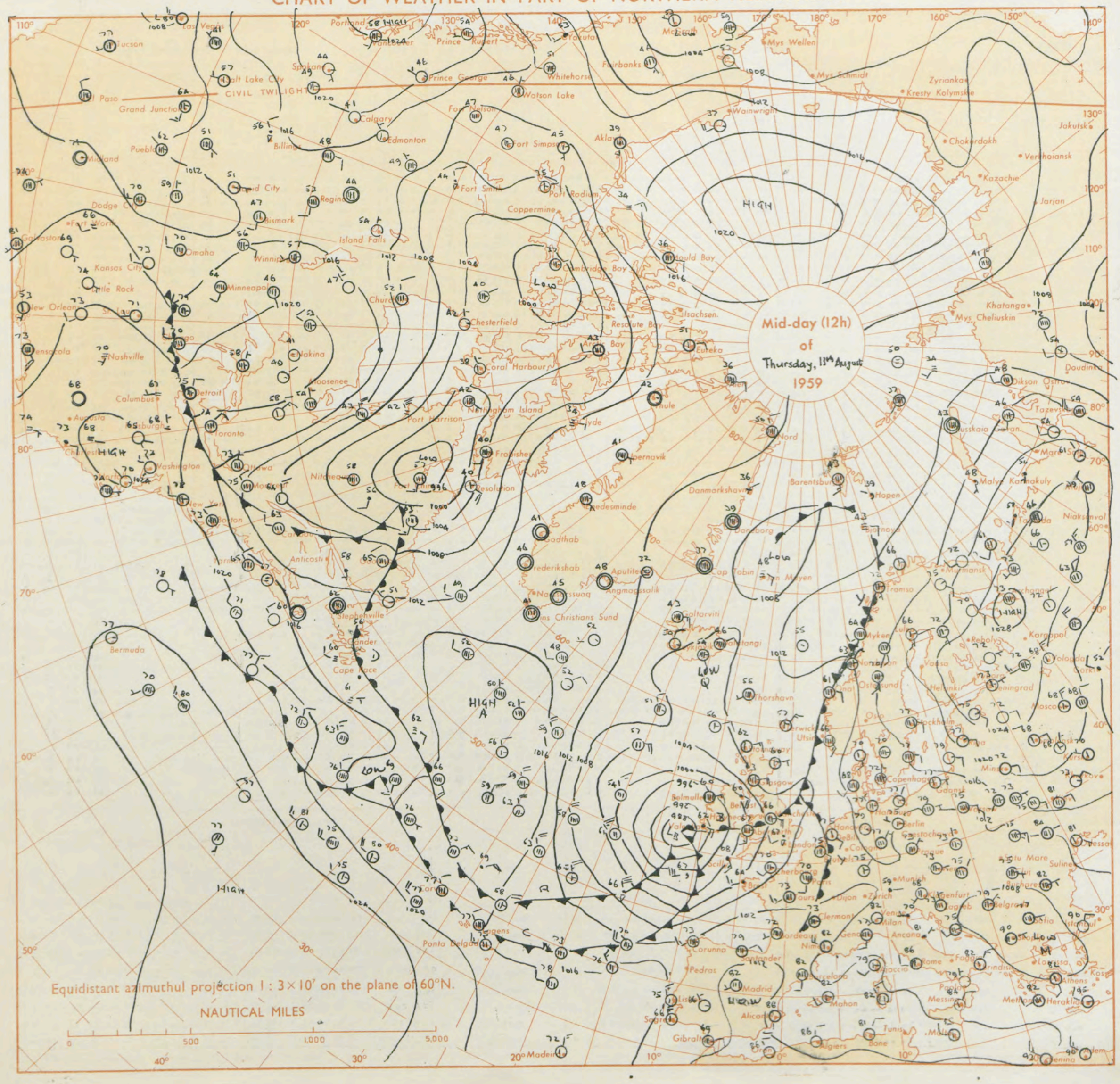
Ship	LAT. Latlatla	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'G'	615	305	0	25	05	99	02	0	164	52	0	0	9	0	0	4	2	1	02	50	45	04	4	4
OWS 'B'	565	510	7	23	17	69	02	2	103	50	5	5	4	8	0	0	0	8	11	01	45	21	3	4
OWS 'C'	528	355	7	22	08	69	02	2	181	52	7	4	6	0	0	0	0	7	05	02	40	33	3	4
OWS 'D'	440	410	2	29	22	78	25	8	131	69	2	5	4	0	0	0	0	6	05	00	64	22	4	5
OWS 'I'	589	190	7	02	25	98	25	8	183	50	7	8	4	-	-	8	1	7	04	55	45	35	3	4
OWS 'J'	526	202	5	36	19	70	25	6	124	57	5	9	4	0	3	0	0	3	18	54	52	28	3	3
OWS 'K'	448	157	5	30	22	75	02	8	096	66	5	8	5	0	0	3	1	2	17	51	54	30	4	7
OWS 'M'	660	020(E)	1	12	02	80	02	0	149	54	1	1	5	0	1	0	0	2	02	52	47	49	4	2

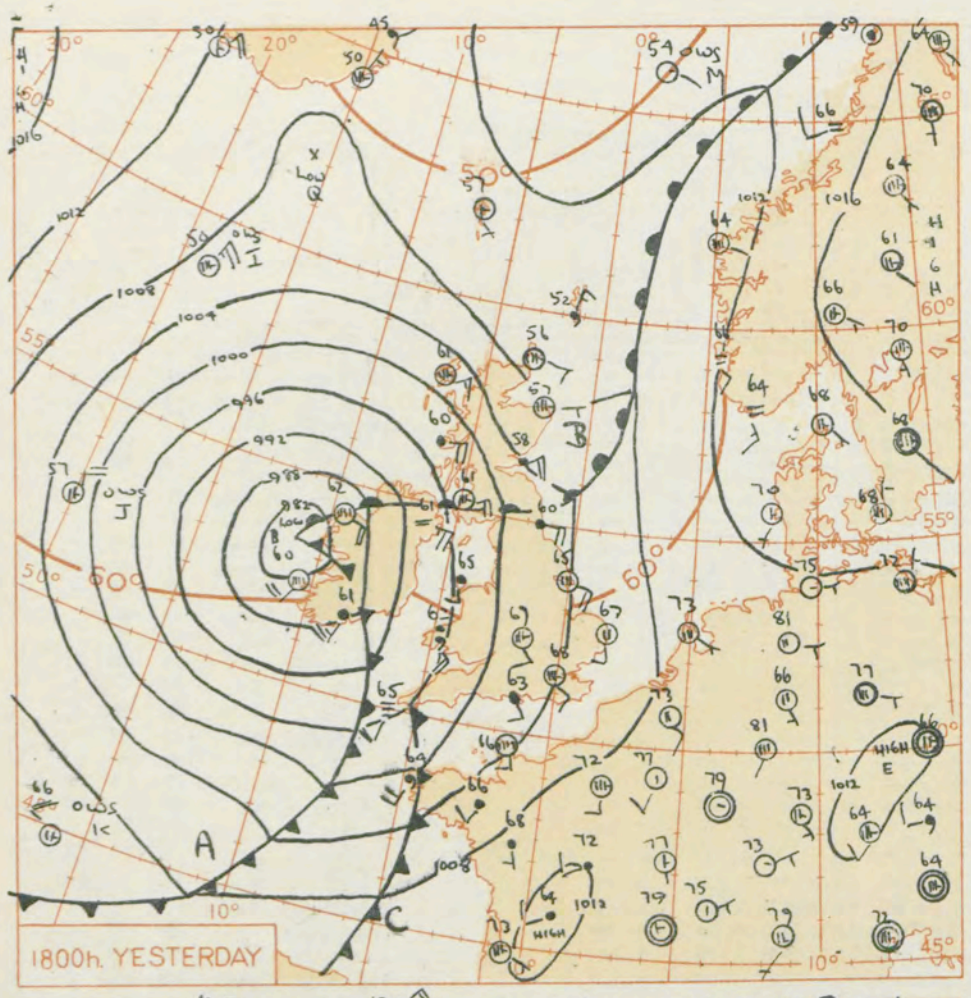
All times of observation printed in this publication are GREENWICH MEAN TIME.

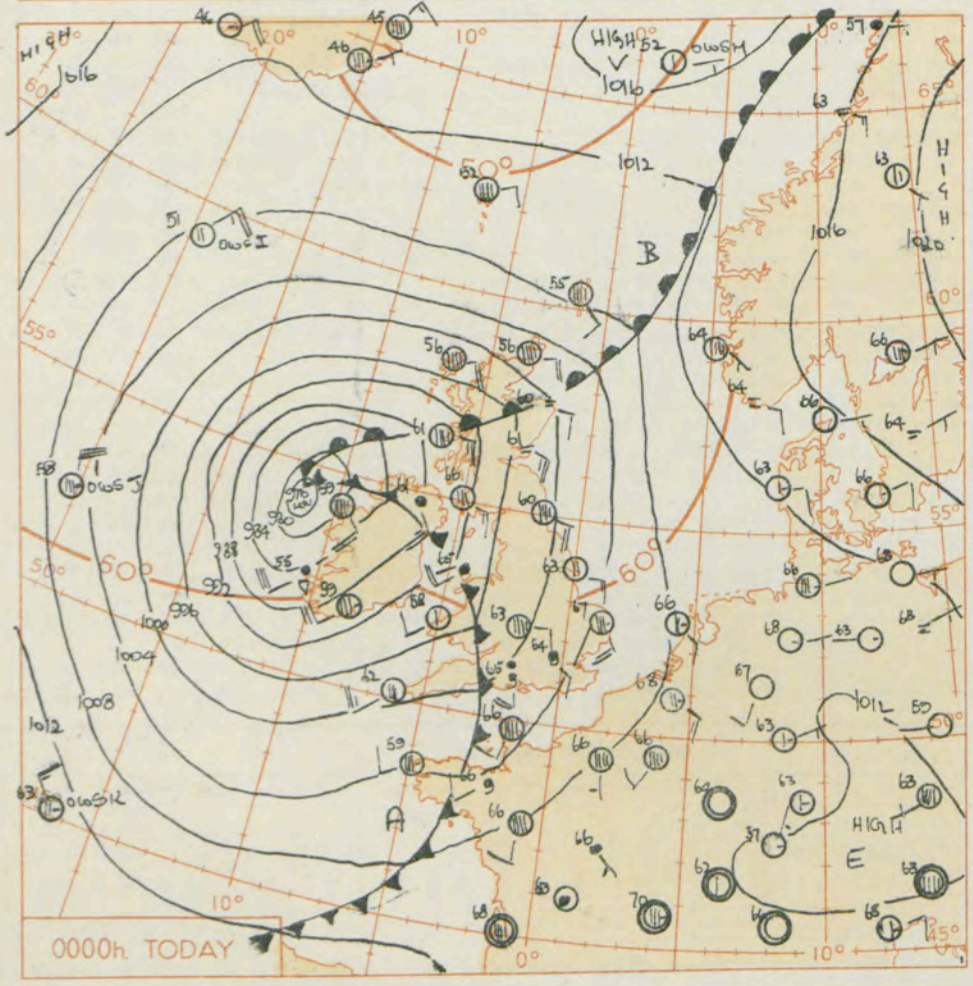
* Information not usually received.

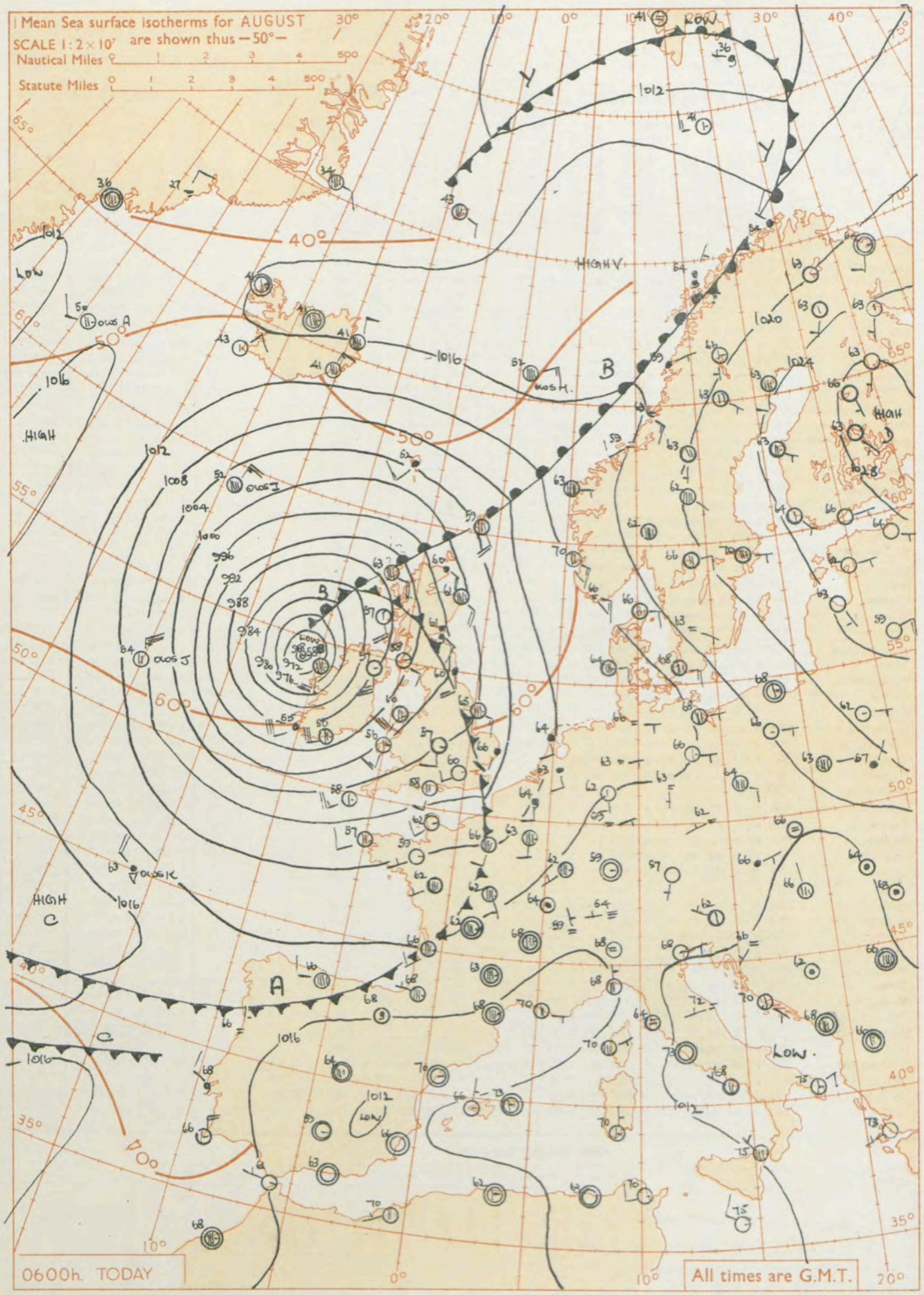
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 14th August 1959

A depression approaching southern Ireland yesterday morning has turned north and deepened considerably and associated fronts have moved rapidly across most districts of the British Isles. The depression will drift slowly north to a position off northwest Scotland and fill a little in the next twenty four hours, keeping the British Isles within its circulation.

FORECAST FOR BRITISH ISLES until noon tomorrow

Strong to gale winds in western and northern districts will persist throughout much of the period and there will be fresh or strong in other areas. There will be showers and bright intervals in most districts with thunderstorms in places in the south and west. In northwestern areas however, there will probably be periods of more prolonged rain and substantial falls are possible. It will be rather cold in the northwest but temperatures elsewhere will be near the average.

OUTLOOK FOR the following 24 hours.

– Showers and bright periods. Moderate winds.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 14th August 1959

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Present Weather (ww) (5)	Past Weather (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Low Cloud (CL) (10)	Cloud Height (h) (11)	Medium Cloud (CM) (12)	High Cloud (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar. Character (a) (15)	Bar. Change in 3 hours (pp) (16)	Cloud Layers Amount (Ns) (17)	Form (C) (18)	Height (hshs) (19)	Amount (Ns) (20)	Form (C) (21)	Height (hshs) (22)	Amount (Ns) (23)	Form (C) (24)	Height (hshs) (25)
Kew	775	*	*	*	*	*	*	*	62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	15	09	40	53	6	010	64	4	7	2	–	–	63	2	16	4	7	05	8	7	09.			
Gatwick	776	1	18	13	48	58	0	016	64	4	7	3	–	–	64	7	10	4	7	08	8	7	10			
Thorney Island	871	8	17	17	66	02	6	014	65	5	6	2	–	–	65	7	15	5	7	05	6	7	09	3	6	20
Hurn	862	8	18	18	28	59	6	001	65	5	7	2	–	–	64	7	15	5	7	03	6	7	05	8	7	09.
Guernsey	894	8	27	10	40	20	5	023	61	8	6	1	–	–	61	3	03	8	7	02						
Felixstowe	697	8	17	06	58	61	6	034	66	7	7	4	2	–	66	6	06	2	7	09	7	7	11	8	5	58
Gorleston	497	7	16	20	60	03	1	044	67	7	5	5	–	–	65	7	16	7	6	20						
Mildenhall	578	7	16	09	62	60	6	017	67	2	7	3	7	–	64	7	14	2	7	09	7	3	60			
Cardington	559	8	15	09	63	21	6	008	64	7	7	4	2	–	63	8	17	7	7	15	8	4	58			
West Raynham	485	7	17	14	69	03	2	022	65	4	6	4	–	–	62	7	15	4	7	16	5	6	40			
Wittering	462	8	16	15	48	61	6	007	64	5	6	4	–	–	63	7	16	5	7	10	8	6	30			
Boscombe Down	746	8	18	17	27	58	6	999	64	8	6	1	–	–	63	6	14	8	7	02						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	18	15	58	63	5	978	64	5	7	3	–	–	63	6	15	5	7	06	8	7	08.			
Aberporth	502	2	23	12	59	20	6	950	58	2	5	6	0	0	54	3	16	2	6	30						
Rhoose (Cardiff)	715	8	24	18	37	60	6	980	63	5	7	2	–	–	60	3	01	5	7	04	8	7	10			
Plymouth	827	7	24	11	61	62	6	000	61	7	5	5	–	–	58	3	28	2	7	12.	7	6	26.			
Chivenor	707	7	24	17	74	21	6	985	61	7	5	4	–	–	58	3	23	7	6	12						
St. Mawgan	817	7	24	19	66	02	6	996	58	7	5	5	–	–	54	2	34	7	6	20.						
Culdrose	809	3	35	19	82	02	5	000	59	3	5	5	0	0	54	2	20	3	6	22						
Scilly	804	6	22	23	59	02	5	996	62	6	5	4	0	0	60	2	28	6	6	15.						
Elmdon	534	8	15	10	62	21	6	989	63	7	6	3	–	–	61	0	25	7	7	09						
Shawbury	414	8	13	12	74	50	6	962	64	8	6	3	–	–	61	7	22	8	7	09.						
Manchester	334	7	14	21	62	21	6	965	64	5	5	4	–	–	62	7	25	5	6	14	7	6	30			
Squires Gate	318	8	14	18	58	20	6	948	64	7	5	4	–	–	60	8	23	2	7	12	7	6	16	8	6	40
Valley	302	8	23	20	60	21	6	925	65	2	6	4	–	–	62	5	11	6	7	13	8	6	19			
Ronaldsway	204	8	13	31	58	60	6	947	61	5	6	4	–	–	59	7	29	5	7	13	8	6	25.			
Silloth	214	8	14	20	80	03	6	937	66	5	5	5	2	–	58	7	28	1	6	20	5	6	25	8	4	59.
Watnall	354	8	16	10	48	61	6	991	62	6	7	2	–	–	62	7	18	6	7	04	8	7	07.			
Spurn Head	396	4	11	16	59	02	1	011	63	4	5	5	0	0	60	7	03	4	6	20						
Finningley	360	8	15	06	59	21	6	996	63	5	7	3	–	–	61	7	14	5	7	09	8	6	38.			
Dishforth	261	8	15	12	40	61	9	989	62	5	7	2	–	–	61	7	14	5	7	05	8	7	11			
Tynemouth	262	8	14	21	68	02	2	988	60	8	6	4	–	–	58	7	20	8	7	10.						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	14	45	70	41	8	989	60	5	7	4	–	–	60	7	44	8	7	15						
Prestwick	135	6	11	17	70	01	2	998	66	6	5	6	–	–	60	7	36	1	6	20	6	6	40			
Renfrew	141	8	09	13	58	04	6	996	62	6	0	9	7	7	59	7	44	6	3	59	8	2	70			
Leuchars	171	8	13	23	72	10	6	976	61	8	6	2	–	–	59	7	33	8	7	09						
Dyce	091	8	12	13	23	10	6	011	60	8	6	1	–	–	59	6	40	8	7	02.						
Wick	075	8	09	18	74	21	6	024	56	6	6	3	–	–	59	7	25	6	7	06	8	6	15.			
Cape Wrath	049	8	14	24	83	03	2	983	53	8	6	5	–	–	55	7	26	8	7	25.						
Sule Skerry	010	7	10	13	85	02	2	023	55	7	8	4	–	–	57	7	23	7	6	15.						
Lerwick	005	8	14	12	48	28	5	076	55	3	6	1	–	–	53	6	19	3	7	02	8	7	09			
Stornoway	026	8	08	22	66	21	6	974	56	5	5	6	–	–	53	7	22	1	7	15	5	6	35.	8	6	56.
Benbecula	022	8	07	17	66	02	6	927	58	8	5	5	–	–	53	7	42	8	6	27.						
Tiree	100	8	09	26	66	02	6	896	61	6	5	6	7	–	53	7	53	2	6	20	6	6	35	8	4	60
Aldergrove	917	8	15	24	48	63	6	876	61	3	6	3	–	–	59	7	38	3	7	08	6	7	11	8	6	14.
Malin Head	980	8	12	25	58	58	6	854	64	8	7	4	–	–	59	7	36	5	7	14	8	6	28			
Belmullet	976	8	14	20	66	03	6	788	59	8	6	4	–	–	51	8	17	5	7	12	8	6	30			
Birr	965	1	18	14	82	01	6	874	55	1	5	6	0	0	48	0	03	1	6	40						
Collinstown	969	1	18	08	80	01	6	900	56	1	5	6	0	0	50	1	14	1	6	35.						
Rineanna	962	5	18	26	74	25	6	853	57	8	5	4	–	–	49	8	18	3	8	18	5	6	50			
Roches Point	952	7	22	29	74	03	2	905	59	7	3	3	–	–	52	8	05	3	7	06	7	9	19.			
Valentia	953	7	27	28	60	80	8	867	55	7	2	5	–	–	51	6	07	7	8	23						

OBSERVATIONS at 06h. G.M.T. 14th August 1959

Station	Station Number	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Present Weather (ww) (30)	Past Weather (W) (31)	Bar. at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low Cloud (CL) (35)	Cloud Height (h) (36)	Medium Cloud (CM) (37)	High Cloud (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar. Character (a) (40)	Bar. Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	775	1	23	10	70	02	6	032	62	1	5	5	–	–	57	2	23	1	6	25						
London Airport	772	1	23	10	82	01	6	033	60	1	1	4	0	0	56	3	30	1	8	18						
Gatwick	776	1	22	12	74	02	6	037	58	1	5	4	0	0	55	3	26	1	6	18						
Thorney Island	871	1	22	05	74	02	6	045	60	1	6	4	0	0	54	2	29	1	7	10						
Hurn	862	4	20	10	69	03	6	039	58	2	8	4	7	*	54	2	18	1	8	15.						
Guernsey	894	7	23	18	80	00	5	669	60	2	8	4	–	–	54	2	17	2	7	06	3	8	12.			
Felixstowe	697	8	17	20	08	20	6	027	67	4	7	2	–	–	66	5	02	4	7	04	2	7	06	8	7	12
Gorleston	497	8	20	20	50	61	6	029	66	7	7	3	2	–	64	7	06	7	7	08	8	5	20			
Mildenhall	578	7	15	10	62	21	6	008	66	5	7	4	–	–	64	3	00	1	7	06	5	7	10	5	8	30
Cardington	559	7	23	18	69	01	6	019	60	3	7	4	3	–	58	3	24	1	7	08	3	7	15	6	6	35.
West Raynham	485	8	18	16	66	61	6	010	64	7	7	2	–	–	63	5	01	7	7	04	8	6	12.			
Wittering	462	6	25	13	66	21	6	008	60	3	8	4	7	–	56	3	16	1	8	10	3	6	40	5	3	60
Boscombe Down	746	1	19	08	69	03	6	034	53	1	5	6	0	0	52	1	22	1	6	40						
Ross-on-Wye	627	5	20	08	70	03	1	004	59	5	5	5	–	–	52	2	08	5	6	26.						
Bristol	628	6	19	11	74	03	1	017	57	6	5	5	–	–	52	3	20	6	6	20						
Aberporth	502	3	20	15	69	03	0	971	56	3	8	4	0	0	48	2	09	1	8	17	3	6	50			
Rhoose (Cardiff)	715	4	21	16	69	01	1	016	59	4	5	5	–	–	53	2	09	4	6	25.						
Plymouth	827	2	24	21	66	02	8	033	60	1	5	5	0	1	51	2	20	1	6	28.						
Chivenor	707	3	19	13	74	02	1	013	57	2	5	4	0	1	53	2	18	2	6	16.						
St. Mawgan	817	2	21	15	69	03	1	020	56	2	8	5	0	1	51	2	16	1	8	20						
Culdrose	809	5	23	20	72	03	1	027	58	4	8	4	3	–	52	2	18	2	8	16	4	6	25			
Scilly	804	3	23	24	63	25	8	023	58	3	3	4	0	0	54	3	19	3	9	14.						
Elmdon	534	1	18	10	66	02	6	005	57	1	5	5	0	0	52	3	26	1	6	25						
Shawbury	414	1	12	04	78	02	6	990	56	1	8	5	0	0	51	2	20	1	8	20						
Manchester	334	1	10	12	65	01	6	985	56	1	5	6	0	0	54	1	28	1	6	30						
Squires Gate	318	1	15	16	74	01	8	965	58	1	8	5	0	0	51	1	14	1	8	25						
Valley	302	5	20	27	66	03	1	939	60	5	2	4	0	0	53	2	02	2	7	09	5	8	25.			
Ronaldsway	204	2	18	32	66	02	6	934	59	2	1	4	0	0	54	0	03	2	8	18						
Silloth	214	3	19	23	74	01	6	951	57	3	2	5	0	0	52	3	09	1	8	20	3	6	40.			
Watnall	354	2	26	11	74	01	6	999	57	2	0	9	7	–	55	3	20	2	4	60						
Spurn Head	396	7	14	17	59	25	8	990	65	7	9	4	–	–	62	4	00	7	9	18.						
Finningley	360	7	21	13	63	21	6	992	60	7	5	6	–	–	55	3	12	7	6	30						
Dishforth	261	7	22	11	69	21	0	975	59	6	5	5	3	–	57	3	06	2	7	10	6	6	25			
Tynemouth	262	8	16	19	32	00	6	958	60	8	7	4	–	–	59	7	17	8	7	10.						
Eskdalemuir	162	7	13	12	70	21	6	947	54	2	7	4	–	–	53	3	13	2	7	14	6	6	25			
Mull of Galloway	131	2	18	36	80	02	0	892	58	2	5	5	0	0	52	8	01	2	6	20						
Prestwick	135	1	15	12	70	01	6	918	58	1	8	4	3	0	51	2	16	1	7	12.						
Renfrew	141	6	16	20	82	21	6	925	58	6	8	5	0	0	52	1	13	1	8	22	5	6	30			
Leuchars	171	8	14	15	40	59	6	937	61	6	7	2	–	–	60	6	14	6	7	05	8	6	56.			
Dyce	091	8	13	18	32	21	6	969	61	7	7	2	–	–	60	6	22	2	7	02	7	7	03			
Wick	075	8	12	20	10	00	6	965	60	6	6	2	–	–	58	7	22	6	7	04	8	7	06			
Cape Wrath	049	8	14	30	83	01	5	930	61	8	6	5	–	–	59	7	27	8	7	25.						
Sule Skerry	010	8	11	24	58	02	2	952	59	8	6	4	–	–	55	7	22	8	7	10.						
Lerwick	005	6	13	20	48	01	6	041	59	3	6	2	3	–	58	6	15	3	7	04	5	3	60			
Stornoway	026	7	10	19	66	02	6	894	63	5	5	6	3	–	60	6	22	5	6	40	5	3	59			
Benbecula	022	7	13	20	74	25	8	872	61	7	8	3	–	–	60	6	08	3	7	07	5	8	18	6	6	30
Tiree	100	2	14	21	62	01	6	869	57	2	8	4	0	0	51	3	05	1	8	15.						
Aldergrove	917	1	16	24	69	02	6	870	57	1	5	5	0	0	49	7	10	1	6	20						
Malin Head	980	3	16	23	82	02	6	827	56	3	1	4	0	0	49	8	21	3	8	18						
Belmullet	976	7	18	27	66	21	6	828	58	7	7	3	–	–	55	6	44	4	7	06	7	7	17			
Birr	965	7	20	24	80	00	6	845	55	7	7	4	–	–	47	5	10	7	7	16						
Collinstown	969	2	18	17	82	03	0	891	57	1	8	4	3	0	45	7	05	1	8	18						
Rineanna	962	8	22	40	66	01	8	834	55	8	7	4	–	–	51	3	08	4	7	12	8	7	18.			
Roches Point	952	5	25	33	74	01	2	919	56	5	7	3	–	–	51	2	13	3	7	08	5	9	16			
Valentia	953	8	24	33	66	01	8	895	55	2	7	4	–	–	48	3	33	8	7	19.						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew			61	57	3	1
London Airport			59	56	1	1
Gatwick			57	55	5	1
Thorney Island			60	56	4	1
Hurn			54	48	3	1
Guernsey			56	55	1	1
Felixstowe			65	62	5	1
Gorleston			64	63	2	1
Mildenhall			61	62	0.5	1
Cardington			59	58	4	1
West Raynham			62	60	2	1
Wittering			59	57	1	1
Boscombe Down			52	48	3	1
Ross-on-Wye			56	52	2	1
Bristol			56	50	2	1
Aberporth			55	52	2	1
Rhoose (Cardiff)			59	56	2	1
Plymouth			56	54	1	1
Chivenor			57	41	0.5	1
St. Mawgan			55	51	2	1
Culdrose			57	55	TR	1
Scilly			56	*	0.6	1
Elmdon			57	55	3	1
Shawbury			55	49	2	1
Manchester			55	52	2	1
Squires Gate			57	52	2	1
Valley			57	55	1	1
Ronaldsway			57	56	1	1
Silloth			56	54	3	0
Watnall			57	53	5	1
Spurn Head			60	*	0.2	1
Finningley			60	59	5	1
Dishforth			59	57	4	1
Tynemouth			58	58	5	1
Eskdalemuir			54	52	5	1
Mull of Galloway	*	*	54	*	1	1
Prestwick			56	52	2	1
Renfrew			57	54	2	1
Leuchars			57	56	7	2
Dyce			58	55	4	2
Wick			54	53	0.6	1
Cape Wrath			52	50	0.5	1
Sule Skerry	*	*	54	*	–	1
Lerwick			54	53	TR	1
Stornoway			54	53	9	1
Benbecula			57	49	0.3	1
Tiree			56	53	0.5	1
Aldergrove			53	46	5	1
Malin Head	*	*	52	51	4	1
Belmullet	*	*	52	50	8	1
Birr	*	*	52	50	6	1
Collinstown	*	*	54	49	4	1
Rineanna	*	*	53	51	1	1
Roches Point	*	*	54	51	4	1
Valentia	*	*	51	50	8	1

x MR.

00h. Ships Reports

Code F M 21. A

Ship	LAT. (LaLaLa)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar. at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low Cloud (CL)	Cloud Height (h)	Medium Cloud (CM)	High Cloud (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Bar Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS H	612	295	0	35	04	94	02	0	165	49	0	0	9	0	0	3	2	0	01	52	45	00	–	0
OWS B	565	540	8	20	11	69	02	2	104	48	8	5	4	–	–	0	0	1	02	00	45	22	2	3
OWS C	528	355	8	18	04	69	02	2	178	52	8	4	5	–	–	0	0	0	00	52	38	31	4	4
OWS D	440	410	8	27	21	69	25	2	130	68	8	8	4	–	–	0	0	3	03	52	62	28	4	5
OWS I	591	190	4	03	25	98	02	8	069	51	4	8	5	–	–	0	0	6	04	54	44	34	3	5
OWS J	527	203	5	35	32	70	02	8	062	57	5	2	6	0	0	7	1	2	18	53	50	35	2	4
OWS K	449	158	5	31	24	75	03	2	124	63	5	8	5	0	0	7	1	2	15	52	48	30	4	6
OWS M	660	02(61)	2	08	04	80	02	0	166	52	1	5	5	0	1	0	0	2	09	51	45	08	2	0

06h. Ships Reports

Ship	LAT. (LaLaLa)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar. at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low Cloud (CL)	Cloud Height (h)	Medium Cloud (CM)	High Cloud (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Bar Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A	634	298	5	25	08	75	03	1	152	50	5	8	5	4	0	5	3	2	15	52	46	25	3	2
OWS B	565	510	8	18	16	67	02	2	086	45	8	5	4	–	–	0	0	7	08	01	44	20	2	3
OWS C	528	355	7	25	08	69	02	2	160	52	7	4	5	0	0	0	0	7	05	51	39	49	–	2
OWS D	440	410	4	29	23	69	01	8	116	48	4	1	4	0	0	0	0	7	07	52	63	28	4	6
OWS I	590	189	8	02	25	98	03	2	024	52	8	8	5	–	–	0	0	4	17	53	46	02	3	6
OWS J	527	205	4	33	34	70	02	1	029	54	4	8	5	0	0	7	1	2	07	56	48	34	3	7
OWS K	450	160	7	30	20	70	80	2	142	63	7	9	4	0	0	7	1	2	18	54	50	30	4	5
OWS M	660	02(61)	8	08	14	70	03	2	165	52	7	4	4	–	–	3	2	8	02	51	50	08	2	1

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35695

Date of Issue: Saturday 15th August 1959

OBSERVATIONS at 12h. G.M.T. 14th August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	21	16	82	01	8	068	67	5	8	6	0	1	51	3	10	3	8	35						
London Airport	772	6	22	16	80	03	8	067	69	5	8	6	3	5	51	2	10	5	8	30						
Gatwick	776	6	21	19	78	25	8	072	70	6	2	5	0	1	54	2	13	6	8	26						
Thorney Island	871	5	23	13	80	02	1	082	68	3	2	5	0	2	55	2	15	3	8	25	4	0	75			
Hurn	862	6	20	13	79	80	8	077	67	5	8	4	4	1	55	2	17	•	8	18	5	0	70			
Guernsey	894	2	23	18	74	02	6	105	64	1	1	4	4	2	55	2	16	1	8	15						
Felixstowe	697	7	18	20	80	03	1	069	70	7	8	5	-	-	54	1	14	6	8	23						
Gorleston	497	4	22	15	64	01	6	064	69	4	5	6	7	-	53	2	24	4	6	33						
Mildenhall	578	4	23	18	78	01	1	054	70	4	1	6	0	1	48	1	13	4	8	30						
Cardington	559	5	20	24	74	02	8	059	71	5	1	6	3	0	52	1	09	5	8	35						
West Raynham	485	6	23	22	82	01	6	053	66	6	2	6	-	-	53	2	15	6	8	30						
Wittering	462	6	22	19	74	03	1	045	68	6	2	5	-	1	50	2	13	6	8	28						
Boscombe Down	746	6	22	16	59	80	8	071	61	6	2	5	-	2	57	2	18	1	7	15	6	8	20			
Ross-on-Wye	627	4	23	24	77	02	1	047	66	4	2	5	0	0	47	2	16	4	8	25						
Bristol	628	4	22	18	80	25	8	053	67	3	2	5	0	2	51	2	15	3	8	25						
Aberporth	502	7	22	27	74	80	8	016	63	7	3	4	-	-	49	2	25	7	9	17						
Rhoose (Cardiff)	715	7	24	22	80	25	8	057	63	7	8	5	-	-	51	2	21	3	8	20	6	6	35			
Plymouth	827	2	24	22	74	02	8	073	64	2	8	4	0	1	52	2	21	1	8	18						
Chivenor	707	5	23	24	66	02	8	060	66	5	8	5	0	0	56	2	27	3	8	20	4	6	30			
St. Mawgan	817	2	24	13	74	03	0	065	65	1	8	5	0	0	50	2	20	1	8	25						
Culdrose	809	3	23	20	72	02	8	075	64	3	8	4	0	0	54	2	24	2	8	15						
Scilly	804	3	25	28	66	01	1	074	65	3	3	4	0	0	52	2	21	3	9	15						
Elmdon	534	4	21	20	74	25	8	039	65	4	8	5	0	2	51	2	18	3	8	27						
Shawbury	414	3	21	19	74	25	1	017	66	2	2	5	0	1	52	1	15	2	8	25						
Manchester	334	7	19	23	66	80	8	011	64	7	8	5	-	-	61	2	12	5	8	25	3	6	50			
Squires Gate	318	5	19	23	62	15	8	992	67	5	8	5	0	0	44	2	14	3	8	20	3	6	35			
Valley	302	3	20	36	66	25	8	971	65	3	2	5	0	0	52	2	18	3	8	20						
Ronaldsway	204	3	19	40	62	01	8	951	63	2	8	4	3	0	53	2	10	2	8	18						
Silloth	214	6	18	32	74	15	8	969	65	6	8	6	4	-	52	2	09	5	8	32	3	6	45			
Watnall	354	6	25	17	81	02	2	028	67	6	2	6	3	-	52	2	14	6	8	30						
Spurn Head	396	5	18	20	66	03	8	031	68	5	3	5	0	0	54	2	15	1	9	22	5	8	25			
Finningley	360	5	21	22	80	03	1	024	68	5	2	5	0	0	50	2	12	5	8	28						
Dishforth	261	7	23	22	80	03	1	002	67	7	8	6	3	-	50	2	10	6	8	30						
Tynemouth	262	4	23	20	61	03	6	987	67	4	2	6	0	0	50	2	02	4	8	40						
Eskdalemuir	162	6	19	35	83	25	8	949	62	6	3	4	-	-	52	0	06	6	9	18						
Mull of Galloway	131	8	18	45	79	03	1	894	59	8	8	4	-	-	53	2	10	3	8	18	8	6	20			
Prestwick	135	7	18	21	66	03	2	918	63	7	8	5	-	-	52	3	02	3	8	20	6	8	25			
Renfrew	141	7	18	25	74	80	2	926	60	7	8	4	-	-	53	3	00	3	8	18	6	8	25			
Leuchars	171	7	19	17	83	03	8	956	67	7	1	6	-	-	50	2	04	7	8	30						
Dyce	091	1	16	18	80	01	6	960	64	1	8	4	3	0	53	2	03	1	8	12						
Wick	075	7	14	16	62	20	5	939	59	7	8	3	-	-	57	7	08	1	7	06	7	6	30			
Cape Wrath	049	6	14	24	83	01	2	891	64	4	2	5	4	-	62	7	06	4	8	25						
Sule Skerry	010	8	11	30	48	81	8	920	59	8	6	3	-	-	58	7	06	8	7	06						
Lerwick	005	7	13	25	19	10	2	015	62	7	6	4	-	-	59	7	15	7	7	10						
Stornoway	026	1	14	12	86	01	1	880	66	1	8	6	0	0	49	8	09	1	8	30						
Benbecula	022	7	13	24	82	80	1	856	60	7	8	5	-	-	55	7	16	3	8	21	7	6	30			
Tiree	100	8	13	36	62	03	1	834	59	7	8	4	7	-	51	6	15	1	8	18	7	6	25	8	4	58
Aldergrove	917	8	18	40	69	60	8	866	57	3	6	4	-	-	51	3	07	3	7	12	4	6	15	8	6	20
Malin Head	980	7	18	24	80	80	6	813	57	7	3	4	-	-	54	2	03	6	9	18	7	6	45			
Belmullet	976	7	24	25	69	01	8	805	61	7	3	4	-	-	52	2	56	4	9	18	7	6	35			
Birr	965	8	22	21	56	50	6	919	54	8	7	4	-	-	51	2	58	8	7	12						
Collinstown	969	7	21	26	80	80	8	927	58	7	3	5	-	-	49	2	37	6	9	22	7	6	35			
Rineanna	962	8	24	40	68	80	8	931	57	7	7	3	-	-	51	2	59	3	7	09	8	7	15			
Roches Point	952	7	26	34	74	25	8	986	60	7	3	4	-	2	47	1	31	7	9	18						
Valentia	953	8	28	32	62	80	6	982	57	8	3	4	-	-	47	2	42	5	9	19	8	6	38			

OBSERVATIONS at 18h. G.M.T. 14th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	2	23	16	82	02	1	094	69	2	2	6	0	1	64	2	12	2	8	30						
London Airport	2	22	15	80	01	1	093	67	2	1	6	0	0	64	2	10	2	8	30						
Gatwick	2	23	17	70	02	1	098	65	2	1	6	0	0	53	2	10	2	8	30						
Thorney Island	3	24	15	74	01	1	108	65	2	8	5	0	1	54	2	09	2	8	25						
Hurn	2	24	23	78	01	8	105	64	2	1	5	0	0	53	2	10	2	8	25						
Guernsey	1	25	12	80	02	1	133	63	0	0	9	0	1	57	1	10	1	0	75						
Felixstowe	2	21	17	70	01	1	084	69	1	1	6	0	1	58	2	08	1	8	30						
Gorleston	5	19	15	62	01	2	084	68	3	3	4	7	0	57	1	11	3	9	16	3	3	60			
Mildenhall	3	21	13	74	02	1	077	69	2	2	6	0	2	52	2	12	2	8	30						
Cardington	5	23	15	74	03	1	079	66	4	8	6	6	2	53	2	11	3	8	30						
West Raynham	4	23	11	82	01	1	072	66	3	1	6	3	0	52	3	06	3	8	35						
Wittering	2	24	16	80	01	1	068	67	1	4	6	0	1	48	2	12	1	6	32						
Boscombe Down	1	21	17	74	01	8	095	64	1	1	5	0	0	54	2	10	1	8	25						
Ross-on-Wye	2	24	15	77	02	0	079	62	2	1	5	0	1	42	2	17	2	8	30						
Bristol	4	25	20	70	25	8	080	64	4	8	5	6	0	50	3	15	1	8	20	3	8	23			
Aberporth	6	24	29	69	03	8	060	59	6	2	5	0	2	48	2	21	1	8	16	6	8	20			
Rhoose (Cardiff)	6	25	25	74	03	8	093	63	6	8	5	0	1	48	2	18	1	8	20	6	6	35			
Plymouth	2	24	22	74	01	1	110	63	2	8	5	0	0	53	2	13	2	8	22						
Chivenor	5	25	21	66	01	8	097	64	5	2	5	0	0	51	2	17	5	8	25						
St. Mawgan	3	24	13	69	02	8	106	62	3	8	5	0	0	53	2	13	2	8	22						
Culdrose	3	22	18	76	03	0	110	62	3	2	4	0	0	53	2	16	3	8	18						
Scilly	2	25	22	66	02	0	111	67	2	3	4	0	0	55	2	14	2	9	15						
Elmdon	2	23	20	70	01	1	069	64	2	8	6	0	0	47	2	17	1	8	35						
Shawbury	6	21	16	80	02	1	057	62	3	8	6	0	9	46	2	20	3	8	30	3	1	72			
Manchester	5	22	25	80	02	8	046	64	4	1	5	0	1	47	1	16	4	8	25						
Squires Gate	7	19	24	80	03	8	032	62	2	7	5	7	6	47	1	16	2	7	22	3	4	65	6	2	70
Valley	7	21	37	66	02	1	020	61	7	8	4	-	-	52	2	20	2	8	18	6	6	40			
Ronaldsway	8	21	23	62	15	2	990	60	6	5	6	7	-	53	2	19	1	7	15	6	6	30	8	3	60
Silloth	7	18	22	62	15	2	996	60	5	4	5	7	-	50	2	16	3	8	28	5	6	45	7	3	60
Watnall	3	25	14	80	02	1	056	64	3	2	6	0	0	47	2	15	3	8	30						
Spurn Head	2	20	18	66	02	1	059	69	2	2	5	0	0	48	2	11	2	8	25						
Finningley	1	23	20	80	02	8	050	67	1	1	6	0	0	43	2	16	1	8	30						
Dishforth	2	23	17	83	01	8	030	67	2	1	6	0	0	46	3	12	2	8	40						
Tynemouth	2	25	15	61	02	1	008	65	2	1	6	0	0	47	2	12	2	8	36						
Eskdalemuir	7	20	30	74	25	8	978	56	7	3	4	6	-	50	3	14	7	9	18						
Mull of Galloway	3	20	45	74	02	2	948	59	8	5	5	-	-	54	2	19	8	6	20						
Prestwick	8	18	30	64	25	8	939	60	8	8	5	-	-	49	2	11	2	8	20	4	8	25	8	6	45
Renfrew	8	19	26	82	25	8	939	54	8	8	4	-	-	52	2	04	2	8	18	5	8	25	7	6	35
Leuchars	5	21	22	66	15	8	967	52	5	2	5	0	0	40	3	08	3	8	25	3	8	30			
Dyce	1	17	18	80	01	1	969	62	1	8	4	0	0	48	2	07	1	8	15						
Wick	2	13	25	62	02	0	932	61	2	5	6	0	0	53	7	07	2	6	30						
Cape Wrath	6	14	13	83	03	2	882	65	6	2	5	0	0	65	7	04	6	8	25						
Sule Skerry	2	11	30	66	02	8	906	60	2	2	5	0	0	54	7	06	2	8	20						
Lerwick	9	14	17	01	47	6	990	58	9	-	0	-	-	58	5	06	9	-	00						
Stornoway	7	17	19	82	25	8	872	57	7	8	5	-	-	52	7	03	3	8	25	6	6	40			
Benbecula	7	14	25	61	25	6	832	58	7	8	3	6	-	56	6	10	3	7	12	5	8	18			
Tiree	7	16	32	61	25	8	844	57	5	3	4	3	2	55	2	07	3	7	12	3	9	18	6	3	59
Aldergrove	8	21	40	58	15	6	922	57	6	6	4	-	-	50	2	20	1	7	15	6	6	20	8	6	30
Malin Head	8	23	23	66	80	8	859	57	8	3	4	-	-	53	3	25	8	9	18						
Belmullet	8	25	35	56	61	8	911	54	8	7	2	-	-	51	2	60	5	7	05	8	7	09			
Birr	8	23	20	77	60	6	997	55	8	7	4	-	-	49	2	40	6	7	14	8	7	20			
Collinstown	7	23	25	82	80	8	985	58	7	8	5	-	-	46	2	27	6	8	20	7	6	40			
Rineanna	7	25	35	66	25	8	005	57	7	2	4	-	-	49	2	37	3	7	12	7	8	18			
Roches Point	6	26	27	74	80	8	046	55	6	2	4	-	-	46	2	29	6	8	18						
Valentia	6	29	28	61	80	8	042	58	6	2	5	0	0	50	2	30	6	8	22						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro	—	69	11.8	—	1
London Airport	pro	—	71	10.5	Tr	0
Gatwick	pro	—	70	12.0	0.1	0
Thorney Island	—	—	68	11.8	—	1
Hurn	pro	—	68	*	Tr	1
Guernsey	—	—	65	9.8	—	1
Felixstowe	—	—	71	10.4	—	0
Gorleston	—	—	73	8.4	—	0
Mildenhall	—	pro	73	10.0	Tr	0
Cardington	pro	—	72	11.9	0.1	0
West Raynham	—	—	71	9.9	—	0
Wittering	—	—	71	12.6	—	0
Boscombe Down	pro	—	68	8.5	0.5	1
Ross-on-Wye	pro	—	67	9.5	Tr	1
Bristol	pro	pro	68	9.3	Tr	1
Aberporth	pro	—	64	10.7	Tr	0
Rhoose (Cardiff)	pro	pr	66	9.0	0.2	1
Plymouth	—	—	65	11.3	—	1
Chivenor	pro	pr	66	10.4	0.4	1
St. Mawgan	pro	pro	66	11.4	Tr	1
Culdrose	—	—	66	11.6	—	1
Scilly	pr	—	67	11.5	0.2	1
Elmdon	pro	—	68	11.2	0.1	1
Shawbury	pro	—	68	11.9	Tr	0
Manchester	pro	—	69	9.4	0.1	0
Squires Gate	pro	cro	67	10.0	1	1
Valley	pro	pro pr	66	7.9	0.4	1
Ronaldsway	—	—	68	7.4	—	0
Silloth	pro	pro	65	9.5	Tr	0
Watnall	—	—	69	10.5	—	0
Spurn Head	—	—	73	10.8	—	0
Finningley	pro	—	71	11.4	Tr	0
Dishforth	pro	—	71	11.0	0.1	1
Tynemouth	—	—	70	9.6	—	1
Eskdalemuir	pr pro	proprR rr	63	8.4	2	1
Mull of Galloway	*	*	62	*	—	1
Prestwick	pro	pro	65	6.3	Tr	1
Renfrew	pro	pro	66	6.1	Tr	1
Leuchars	pro	pro	68	6.7	Tr	1
Dyce	cro	—	66	7.8	0.3	1
Wick	dodo	—	63	6.5	0.3	1
Cape Wrath	—	—	70	*	—	0
Sule Skerry	*	*	61	*	0.1	0
Lerwick	roro	[illegible]	62	0.0	1	1
Stornoway	—	pro	68	5.0	0.3	1
Benbecula	pro cro	cro pro	63	5.0	0.6	1
Tiree	—	pr pro	62	5.6	3	1
Aldergrove	pro cro	cro	59	1.3	Tr	1
Malin Head	*	*	63	3.9	8	*
Belmullet	*	*	63	3.2	3	*
Birr	*	*	57	0.0	2	*
Collinstown	*	*	62	5.1	Tr	*
Rineanna	*	*	58	0.1	3	*
Roches Point	*	*	63	4.5	0.2	*
Valentia	*	*	60	3.3	2	*

12h. Ships Reports

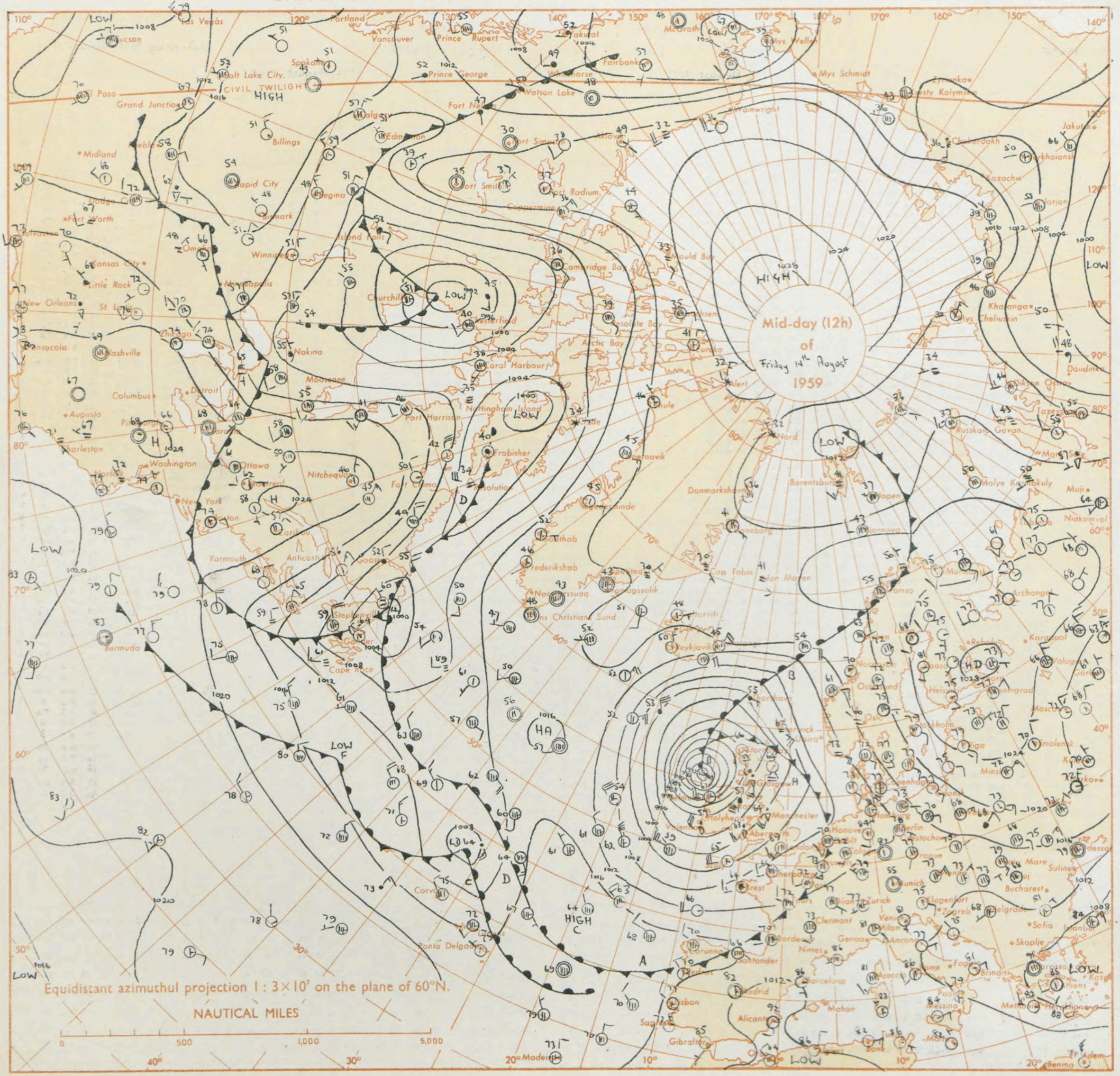
Code F.M.21.A

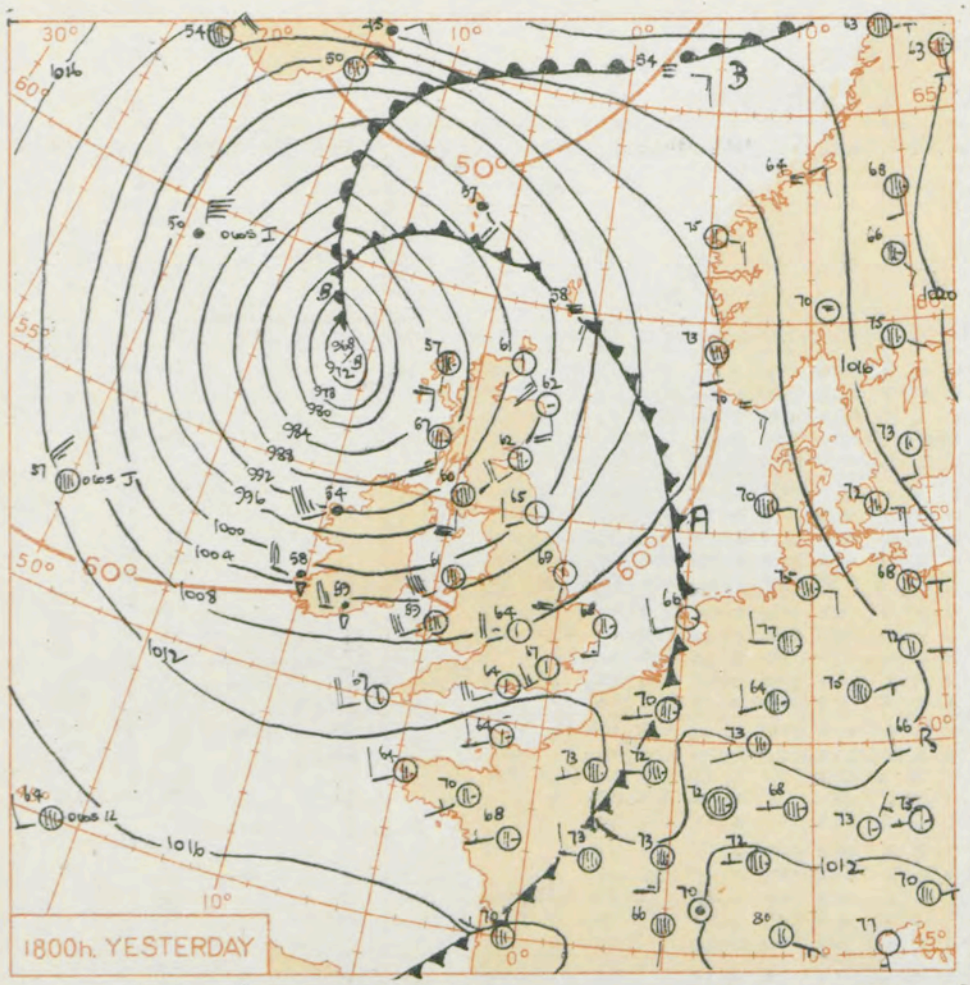
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	631	308	6	24	05	80	02	8	262	52	4	8	5	4	2	5	3	2	04	01	48	25	4	2
OWS B	565	510	8	14	09	72	02	2	099	50	8	5	5	-	-	0	0	2	10	02	45	17	2	3
OWS C	528	355	4	00	00	69	02	2	159	56	3	1	6	0	1	0	0	5	02	04	40	49	-	2
OWS D	440	410	6	29	18	78	02	2	134	68	5	2	5	0	1	0	0	2	10	00	62	27	4	5
OWS I	589	188	8	35	30	97	61	6	989	53	5	6	4	2	-	0	0	7	27	51	50	36	2	9
OWS J	529	208	5	31	31	80	01	1	105	54	5	8	4	0	1	2	2	3	13	55	46	31	3	8
OWS K	450	163	7	29	14	80	02	8	160	63	7	8	6	-	-	0	0	1	11	53	50	31	4	5
OWS M	661	018E	8	09	21	60	02	6	157	54	7	7	1	2	-	0	0	8	10	50	50	09	2	2

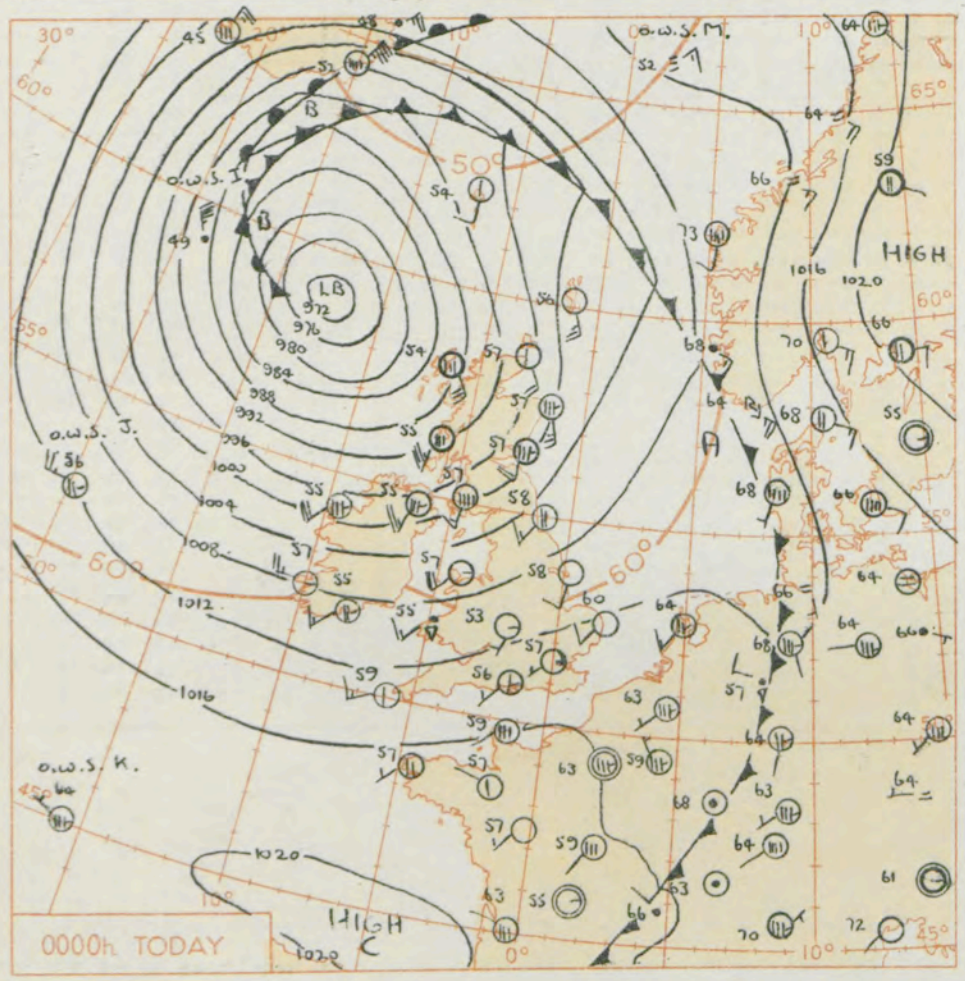
18h. Ships Reports

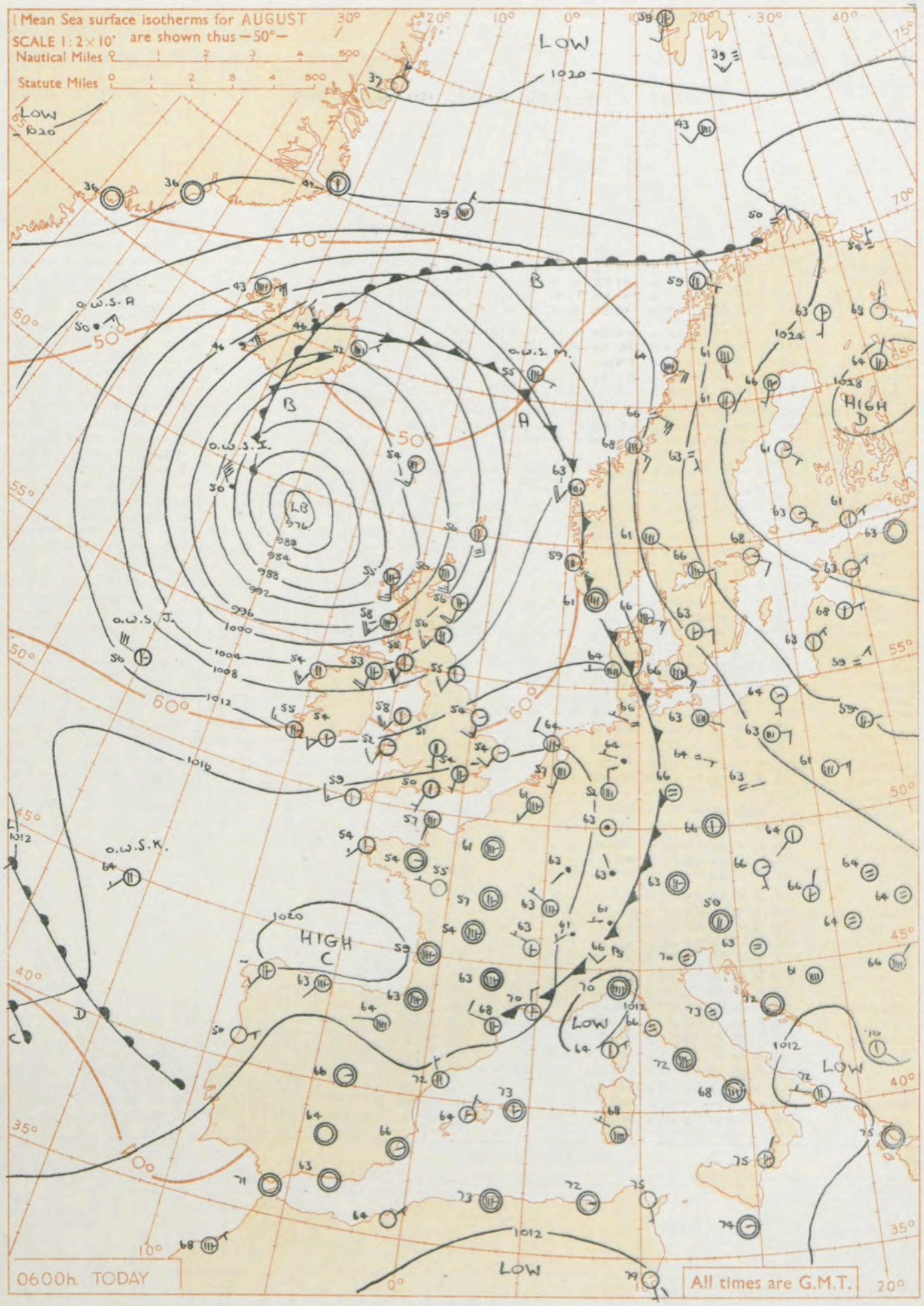
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	625	322.	5	21	10	80	03	2	163	52	2	8	5	0	2	5	3	4	00	50	48	25	4	1
OWS B.	565	510	7	14	12	81	02	2	113	53	7	5	5	0	0	0	0	1	05	05	48	16	2	2
OWS C.	528	355	1	11	10	69	02	1	151	53	1	1	6	0	0	0	0	8	10	01	44	09	4	2
OWS D.	440	410	6	27	12	78	01	2	128	70	2	1	5	3	1	0	0	7	03	02	62	27	3	4
OWS I	588	190	8	35	40	96	63	6	958	50	4	7	4	2	-	0	0	7	07	54	46	85	3	3
OWS J.	524	203.	5	29	26	80	02	2	114	57	5	2	5	0	0	3	2	3	09	52	46	31	3	7
OWS K.	450	160	7	32	13	80	02	2	141	64	6	8	5	0	2	0	0	3	03	53	52	29	4	5
OWS M.	660	020(E)	9	09	19	02	45	4	146	54	9	-	0	-	-	3	2	7	09	51	54	09	3	3

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 15th August 1959

A slow moving depression now off northwest Scotland will drift towards Iceland and for a time and minor troughs will move in its circulation across central and northern Britain. High pressure over France will dominate the weather over southern Britain. A depression east of Newfoundland is expected to deepen and move to mid-Atlantic.

FORECAST FOR BRITISH ISLES until noon tomorrow

Strong to gale force winds in northwest districts will moderate very slowly and in these areas there will be occasional showers, heavy in places. Over other areas of the British Isles there will be sunny periods and scattered showers chiefly in Wales, western and northern England and east Scotland. The night and morning will be mainly clear in central and eastern England.

OUTLOOK FOR the following 48 hours.

Scattered showers in north at first. Fine in other areas but rain probably spreading from the west during Monday.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 15th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	22	07	66	03	0	138	57	1	5	6	0	0	53	2	15	1	6	30						
Gatwick	776	3	25	06	66	02	0	133	53	0	0	9	0	1	51	1	14	3	0	75						
Thorney Island	871	2	24	05	69	02	0	142	60	1	4	6	0	1	53	2	13	1	6	30						
Hurn	862	3	22	06	74	03	0	139	56	0	0	9	0	1	51	2	13	3	0	70						
Guernsey	894	1	25	08	81	02	0	160	59	0	0	9	0	2	54	1	10	1	0	75						
Felixstowe	697	3	22	09	66	03	0	128	60	0	0	9	0	2	56	1	16	3	0	75						
Gorleston	497	0	23	09	60	02	0	119	60	0	0	9	0	0	53	2	13									
Mildenhall	578	1	19	04	62	02	8	120	57	0	0	9	0	1	50	2	14	1	0	75						
Cardington	559	2	23	11	66	03	0	124	55	2	5	6	-	-	49	2	15	2	6	30						
West Raynham	485	0	24	10	82	01	0	118	53	0	0	9	0	0	47	1	20									
Wittering	462	1	24	14	74	02	0	113	56	1	5	7	0	0	46	2	16	1	6	50						
Boscombe Down	746	2	21	09	66	03	0	140	52	0	0	9	0	1	49	2	15	2	0	80						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	21	11	60	25	8	125	56	3	2	5	0	0	49	1	15	3	8	26						
Aberporth	502	7	22	13	74	80	1	100	55	7	8	4	-	-	49	2	16	2	8	15	7	6	56			
Rhoose (Cardiff)	715	4	25	15	69	01	8	123	58	4	8	5	0	0	48	2	11	1	8	20	3	6	44			
Plymouth	827	0	25	12	74	01	0	140	60	0	0	9	0	0	52	2	10									
Chivenor	707	3	24	11	66	01	8	128	58	1	2	4	3	0	49	1	11	1	8	19	3	3	60			
St. Mawgan	817	1	19	05	66	03	0	138	53	1	2	5	0	0	50	2	14	1	8	25						
Culdrose	809	1	24	11	72	02	0	141	57	1	1	4	0	0	51	2	12	1	8	15						
Scilly	804	3	26	13	79	01	0	144	59	3	8	4	0	0	59	2	10	3	8	15						
Elmdon	534	1	19	05	68	02	0	114	53	0	0	9	0	1	47	2	16	1	0	75						
Shawbury	414	1	20	09	40	02	0	105	54	0	0	9	0	1	47	2	23	1	0	75						
Manchester	334	3	20	18	74	02	1	086	54	3	5	6	0	0	47	2	15	3	6	40						
Squires Gate	318	5	23	23	66	01	8	066	59	5	2	5	0	0	47	2	15	5	8	22						
Valley	302	1	24	30	66	01	8	066	57	1	5	5	0	0	49	2	18	1	6	25						
Ronaldsway	204	2	23	31	66	03	1	038	57	2	5	6	0	0	48	2	24	2	6	30						
Silloth	214	8	21	20	74	02	8	036	59	5	5	5	-	-	49	2	20	5	6	24	8	6	28			
Watnall	354	0	24	10	74	02	0	105	53	0	0	9	0	0	47	1	15									
Spurn Head	396	0	19	12	63	01	0	096	58	0	0	9	0	0	46	2	21									
Finningley	360	2	21	13	59	02	0	096	50	0	0	9	0	2	45	2	20	2	0	70						
Dishforth	261	6	19	14	66	03	1	072	56	2	5	6	3	0	46	1	16	2	6	40	5	3	62			
Tynemouth	262	4	23	17	61	02	0	050	58	4	1	6	0	0	48	2	15	4	8	40						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	20	45	74	01	1	002	55	4	5	5	0	0	49	2	29	4	6	20						
Prestwick	135	8	19	17	80	03	2	992	57	8	8	5	-	-	47	2	33	1	8	25	8	6	36			
Renfrew	141	8	20	28	74	02	8	987	56	8	8	5	-	-	48	2	31	1	6	20	4	8	25	7	6	37
Leuchars	171	7	19	20	74	03	8	994	57	7	5	6	-	-	49	2	10	7	6	36						
Dyce	091	7	17	24	66	25	8	988	57	7	5	5	-	-	50	2	08	7	6	27						
Wick	075	2	15	20	80	03	0	953	57	2	5	6	0	0	51	2	01	2	6	30						
Cape Wrath	049	3	18	13	83	01	2	896	58	3	0	9	4	0	48	2	10									
Sule Skerry	010	3	12	24	84	02	0	907	57	3	5	6	0	0	51	8	03	3	6	30						
Lerwick	005	0	15	23	57	02	0	006	56	0	0	9	0	0	53	1	01									
Stornoway	026	6	16	30	66	25	8	812	54	6	8	5	-	-	54	7	02	4	8	20	6	6	31			
Benbecula	022	8	17	26	58	80	8	839	56	8	3	4	-	-	55	1	08	4	7	13	4	9	20	8	6	37
Tiree	100	6	20	33	59	25	8	889	55	4	3	4	6	-	53	2	25	1	7	11	3	9	18			
Aldergrove	917	7	21	26	62	01	6	996	55	3	5	5	-	-	48	2	32	3	6	20	7	6	30			
Malin Head	980	8	23	26	66	21	8	940	54	0	6	4	-	-	50	2	36	8	7	14						
Belmullet	976	7	24	32	66	03	6	983	55	7	5	4	-	-	47	2	33	3	7	14	7	6	25			
Birr	965	7	22	12	74	03	6	052	53	7	8	5	-	-	47	2	21	6	8	22	7	6	38			
Collinstown	969	0	22	18	74	02	8	045	53	0	0	9	0	0	45	2	29									
Rineanna	962	6	25	23	66	25	8	061	55	6	8	5	-	-	48	2	20	1	8	23	3	8	28	6	6	50
Roches Point	952	5	25	14	74	01	8	094	55	5	5	7	0	0	47	1	18	5	6	56						
Valentia	953	1	28	25	74	01	8	083	57	1	1	5	0	0	47	2	15	1	8	24						

OBSERVATIONS at 06h. G.M.T. 15th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	5	21	04	74	02	1	167	57	1	0	9	4	2	51	2	19	1	3	99	4	0	99			
London Airport	5	21	05	74	02	1	166	54	1	5	7	0	2	50	2	21	1	6	56	5	0	75			
Gatwick	5	00	00	64	02	1	167	49	1	2	5	0	1	49	2	20	1	8	25	5	0	75			
Thorney Island	4	00	00	70	02	1	172	50	1	8	5	0	1	49	2	20	1	8	25	4	0	75			
Hurn	2	21	04	66	01	1	168	50	1	1	6	4	1	49	3	16	1	8	30						
Guernsey	6	26	05	78	03	1	184	57	4	8	6	3	-	53	3	17	1	8	15	4	6	45			
Felixstowe	2	24	11	61	02	1	157	57	0	0	9	0	2	53	2	15	2	0	75						
Gorleston	1	23	08	60	01	0	155	54	0	0	9	0	1	51	2	22	1	0	75						
Mildenhall	3	20	05	74	03	0	154	53	1	5	7	0	2	49	2	22	1	6	50	3	0	75			
Cardington	5	21	07	62	03	1	158	53	3	5	7	0	5	49	3	21	3	6	50	3	0	70			
West Raynham	2	23	09	74	03	0	154	51	1	0	9	7	1	48	2	22	1	3	60						
Wittering	4	21	10	62	01	1	149	51	1	5	6	3	1	49	2	20	1	6	40	4	0	78			
Boscombe Down	2	21	07	66	02	0	169	50	1	5	6	0	1	48	3	20	1	6	40						
Ross-on-Wye	7	24	01	77	03	1	148	52	7	5	5	4	-	48	2	17	7	6	25						
Bristol	3	20	09	66	03	0	155	53	2	8	5	4	2	49	3	17	2	8	18						
Aberporth	1	21	10	74	25	8	132	52	1	8	4	0	0	48	2	16	1	8	15						
Rhoose (Cardiff)	5	23	17	69	15	1	153	57	5	2	4	3	1	51	2	20	5	8	15						
Plymouth	6	29	10	80	03	1	163	58	6	8	5	0	0	51	2	17	1	8	20	6	6	35			
Chivenor	2	21	11	74	01	8	154	56	2	5	5	3	1	51	2	14	2	6	25						
St. Mawgan	2	20	06	74	01	8	164	53	2	2	5	0	0	51	2	17	2	8	20						
Culdrose	2	26	08	76	01	1	162	55	2	8	5	0	1	51	2	13	1	8	30						
Scilly	2	26	13	81	02	8	169	59	2	8	4	0	0	49	3	17	2	8	15						
Elmdon	4	18	04	68	03	0	147	51	1	5	6	4	1	49	2	18	1	6	30	3	3	67			
Shawbury	1	21	09	74	01	1	131	52	1	5	6	4	0	47	3	18	1	6	35						
Manchester	1	19	12	74	03	0	119	51	1	1	6	3	0	48	2	20	1	8	30						
Squires Gate	4	23	23	70	02	8	105	58	4	8	5	0	0	48	2	19	1	7	20	3	8	24			
Valley	2	24	24	74	02	0	108	58	2	8	5	0	0	47	2	20	1	8	25						
Ronaldsway	3	24	28	66	01	1	083	56	3	8	4	0	0	48	2	22	2	8	18						
Silloth	5	22	22	66	01	2	077	57	5	8	5	0	0	46	2	19	4	8	20						
Watnall	1	24	10	48	02	0	137	51	1	0	9	4	1	48	3	21	1	3	60						
Spurn Head	1	19	13	66	03	0	131	54	1	0	9	3	0	50	2	17	1	3	58						
Finningley	1	20	15	61	02	0	130	55	1	0	9	3	1	47	2	25	1	3	62						
Dishforth	2	20	13	66	02	1	110	52	1	5	6	3	1	47	3	18	1	6	40						
Tynemouth	2	23	11	66	01	0	087	55	2	1	6	0	0	47	2	24	2	8	40						
Eskdalemuir	7	21	17	74	02	2	066	52	7	2	4	3	-	47	2	23	7	8	18						
Mull of Galloway	3	20	40	74	03	0	061	55	3	5	5	0	0	49	2	27	3	6	20						
Prestwick	2	19	19	70	01	8	039	55	2	8	5	4	0	46	2	23	1	8	20						
Renfrew	6	20	20	82	01	8	034	55	6	8	4	4	0	48	2	31	2	7	18	5	8	20	6	6	30
Leuchars	4	23	16	82	01	1	033	56	1	6	4	3	0	45	2	27	1	7	12	4	3	58			
Dyce	5	19	21	74	01	1	027	56	5	8	5	0	0	46	2	22	1	8	20	5	6	25			
Wick	6	16	25	74	03	1	982	56	3	5	5	-	-	49	2	16	3	6	25	5	6	40			
Cape Wrath	7	16	19	82	03	2	927	57	7	6	5	-	-	49	2	13	7	7	25						
Sule Skerry	6	16	30	84	03	1	929	57	4	5	6	7	-	49	2	14	4	6	30						
Lerwick	4	16	29	66	03	0	014	56	4	2	6	0	0	52	2	05	4	7	05						
Stornoway	7	17	24	66	03	8	998	55	3	7	3	3	-	51	3	25	3	7	09	5	7	12	6	6	30
Benbecula	7	21	30	66	25	8	899	57	7	8	4	-	-	56	2	38	3	7	12	4	8	18	6	6	30
Tiree	7	22	27	62	25	8	955	52	3	9	4	7	-	50	2	35	1	7	14	3	9	25	7	3	59
Aldergrove	5	20	21	74	03	6	050	53	3	5	6	3	0	47	2	26	1	7	12	3	6	35			
Malin Head	7	23	24	66	25	8	003	54	7	3	4	-	-	48	2	34	7	9	20						
Belmullet	4	23	23	66	02	1	033	54	4	3	4	0	0	48	2	23	4	9	18						
Birr	6	20	08	81	03	8	089	51	6	8	5	-	-	44	2	18	4	8	23	6	6	41			
Collinstown	1	21	16	82	01	1	090	52	1	5	6	0	0	44	2	21	1	6	45						
Rineanna	4	22	17	80	25	8	096	55	4	8	5	0	0	49	2	18	1	8	22	4	6	50			
Roches Point	3	24	12	80	02	1	122	54	3	8	4	0	0	49	2	16	1	8	16	3	6	50			
Valentia	5	28	16	74	25	8	112	55	5	2	5	0	0	48	2	16	5	8	20						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	52	40	-	1
London Airport	-	-	52	45	-	0
Gatwick	-	-	45	42	-	0
Thorney Island	-	-	50	46	-	1
Hurn	-	-	47	39	-	1
Guernsey	-	-	56	50	-	1
Felixstowe	-	-	57	53	-	0
Gorleston	-	-	52	48	-	0
Mildenhall	-	-	54	45	-	0
Cardington	-	-	50	44	-	0
West Raynham	-	-	49	44	-	0
Wittering	-	-	48	43	-	0
Boscombe Down	-	-	49	42	-	1
Ross-on-Wye	-	pro	50	45	TR	0
Bristol	pro	-	52	47	0.2	1
Aberporth	pro	pro	51	47	TR	0
Rhoose (Cardiff)	pro	-	56	52	TR	1
Plymouth	-	-	51	51	-	1
Chivenor	-	pro	55	49	TR	1
St. Mawgan	-	pro	51	45	0.1	1
Culdrose	-	-	55	50	-	0
Scilly	-	pro	57	*	TR	0
Elmdon	-	-	50	48	-	1
Shawbury	-	-	52	45	-	0
Manchester	-	-	50	46	-	0
Squires Gate	pro	-	57	51	TR	0
Valley	-	-	57	54	-	1
Ronaldsway	-	-	56	54	-	0
Silloth	-	-	54	52	-	0
Watnall	-	-	49	51	-	1
Spurn Head	-	-	54	*	-	0
Finningley	-	-	53	48	-	0
Dishforth	-	-	51	45	-	1
Tynemouth	-	-	54	53	-	1
Eskdalemuir	pR	pro	49	49	2	1
Mull of Galloway	*	*	48	*	-	1
Prestwick	pro	-	56	51	TR	0
Renfrew	pro	pro	53	51	0.1	0
Leuchars	-	-	56	52	-	1
Dyce	pro	-	56	53	TR	0
Wick	-	iro	56	53	TR	1
Cape Wrath	-	iro	53	51	2	1
Sule Skerry	*	*	56	53	TR	1
Lerwick	-	-	55	53	-	1
Stornoway	pr pro pr	iro ro ro	52	52	3	1
Benbecula	pro iro ro	iro pro	53	44	4	1
Tiree	pro pr	iro pr	51	50	2	1
Aldergrove			51	48	TR	1
Malin Head	*	*	53	50	1	1
Belmullet	*	*	52	50	0.5	1
Birr	*	*	50	44	0.1	1
Collinstown	*	*	52	49	TR	0
Rineanna	*	*	52	50	TR	1
Roches Point	*	*	53	48	TR	0
Valentia	*	*	53	50	1	1

00h. Ships Reports

Code F M 21. A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	619	329	5	31	07	70	01	8	159	50	4	8	5	4	2	5	3	8	02	52	46	00	-	0
OWS B	565	510	8	09	13	63	51	2	146	50	8	5	4	-	-	0	0	2	16	02	49	20	3	2
OWS C	528	355	4	11	15	69	02	0	152	54	4	1	6	0	0	0	0	1	03	00	47	09	3	2
OWS D	440	410	6	27	08	69	02	2	127	68	6	4	5	0	0	0	0	1	03	54	42	28	3	4
OWS I	588	189	8	34	43	95	63	6	902	49	7	7	3	2	-	0	0	8	38	55	48	84	3	8
OWS J	524	200	5	28	27	80	02	2	113	56	5	8	5	0	0	8	1	4	00	54	48	00	-	0
OWS K	450	161	7	28	05	80	02	2	182	64	7	5	6	0	0	0	0	0	03	52	50	29	4	5
OWS M	660	020E	9	07	15	02	45	4	123	52	9	-	0	-	-	0	0	7	17	51	52	07	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	619	328	6	01	16	70	60	1	140	50	6	5	5	0	0	0	0	7	08	51	48	00	-	0
OWS B	565	510	8	09	10	67	02	5	157	50	8	5	5	-	-	0	0	0	03	01	46	--	-	3
OWS C	528	355	1	14	18	69	02	0	136	54	1	4	6	0	0	0	0	7	14	00	46	11	3	2
OWS D	440	410	2	25	14	69	02	1	102	69	2	5	6	0	0	0	0	7	14	01	64	28	3	4
OWS I	587	190	8	32	40	95	63	6	852	50	5	7	2	2	-	0	0	6	25	54	48	84	4	4
OWS J	526	199	3	28	28	80	02	1	109	56	3	2	5	0	0	8	1	7	02	54	45	00	-	0
OWS K	449	159	4	23	04	80	02	1	181	64	3	5	6	4	0	0	0	2	05	51	50	32	4	4
OWS M.	660	021E	7	11	07	60	03	2	095	56	0	0	9	1	-	3	2	7	05	02	54	10	2	1

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35696

Date of Issue Sunday 16th August 1959

OBSERVATIONS at 12h. G.M.T. 15th August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	20	12	82	03	1	183	66	5	2	6	0	0	40	2	06	5	8	40						
London Airport	772	4	23	14	82	02	1	182	68	3	8	6	6	1	47	1	05	2	8	30						
Gatwick	776	7	24	10	82	02	1	184	67	7	1	6	0	0	47	2	03	7	8	30						
Thorney Island	871	5	24	09	80	02	1	193	67	5	2	5	0	0	51	2	06	5	8	25						
Hurn	862	5	21	13	82	02	1	188	66	4	8	5	3	1	48	1	06	3	8	28						
Guernsey	894	1	21	06	82	02	1	206	65	1	1	4	0	0	54	1	08	1	8	18						
Felixstowe	697	4	19	10	82	01	1	178	68	4	1	6	0	1	48	1	02	4	8	32						
Gorleston	497	4	24	08	84	02	0	175	67	4	1	5	0	0	44	1	03	4	8	20						
Mildenhall	578	6	25	09	74	03	1	176	66	6	8	6	0	1	46	2	08	2	8	33	4	6	40			
Cardington	559	4	23	15	69	01	2	175	65	4	8	6	0	0	47	2	03	3	8	25						
West Raynham	485	4	22	15	82	03	1	172	66	4	1	6	0	1	47	3	04	4	8	35						
Wittering	462	6	25	14	80	03	1	166	66	5	2	6	0	1	47	2	05	5	8	30						
Boscombe Down	746	3	23	12	80	02	0	180	68	3	1	5	0	0	49	1	02	3	8	28						
Ross-on-Wye	627	7	24	09	77	02	2	179	66	4	5	5	2	–	48	2	15	4	6	20						
Bristol	628	5	25	18	82	01	1	179	66	4	8	5	0	3	46	1	11	3	8	25						
Aberporth	502	6	25	19	87	25	8	161	62	6	2	5	–	2	51	2	12	6	8	20						
Rhoose (Cardiff)	715	7	15	20	83	03	2	186	63	2	1	5	3	1	49	2	16	2	8	22	6	0	70			
Plymouth	827	2	21	16	82	02	1	195	64	2	8	5	0	0	50	3	11	1	8	24						
Chivenor	707	5	25	19	80	03	8	183	67	3	8	5	3	3	55	2	12	2	8	25	4	3	60			
St. Mawgan	817	7	27	11	74	03	1	194	61	[illegible]	[illegible]	5	–	–	50	2	12	2	8	25	7	6	50			
Culdrose	809	6	22	13	78	02	1	189	65	5	8	4	3	1	52	2	15	3	8	15	5	6	30			
Scilly	804	5	24	03	81	03	1	198	64	5	8	4	0	0	55	1	10	5	8	18						
Elmdon	534	6	22	09	74	02	1	166	65	6	8	5	0	2	45	1	06	2	8	25	5	6	40			
Shawbury	414	6	22	12	83	02	1	158	65	6	8	6	–	9	45	3	12	5	8	40						
Manchester	334	7	25	15	82	02	1	148	68	7	8	5	–	–	50	2	12	6	8	25						
Squires Gate	318	1	23	20	85	02	0	139	66	1	2	5	4	1	47	2	15	1	8	24						
Valley	302	2	24	25	74	02	0	140	63	2	2	5	0	0	51	2	10	2	8	25						
Ronaldsway	204	1	21	25	74	02	1	122	63	1	8	5	0	0	47	2	19	1	8	20						
Silloth	214	7	22	20	74	02	1	124	62	7	2	6	4	–	50	2	17	7	8	20						
Watnall	354	6	27	09	81	03	1	157	67	6	8	6	–	–	49	1	05	5	8	30						
Spurn Head	396	4	21	13	66	03	1	161	68	4	2	5	0	0	45	2	04	4	8	25						
Finningley	360	6	21	20	82	03	1	152	68	6	1	6	0	1	45	2	05	6	8	32						
Dishforth	261	6	22	13	77	03	1	140	66	5	8	6	0	1	48	1	14	1	8	30	3	8	35			
Tynemouth	262	6	25	12	66	02	1	124	64	6	1	6	–	–	54	2	13	6	8	36						
Eskdalemuir	162	6	23	18	82	02	8	103	56	6	2	4	0	0	43	2	16	6	8	18						
Mull of Galloway	131	5	20	35	74	03	1	097	59	5	5	5	2	0	49	2	16	5	6	20						
Prestwick	135	4	20	18	80	03	0	088	63	4	8	5	3	0	47	2	20	2	8	22						
Renfrew	141	4	21	26	89	01	1	084	64	3	2	5	2	0	47	2	21	2	8	18	3	8	22			
Leuchars	171	6	22	23	80	02	1	080	63	6	1	6	0	0	44	3	11	6	8	35						
Dyce	091	3	20	18	74	01	2	073	63	3	2	5	0	0	43	2	18	3	8	25						
Wick	075	3	19	23	89	01	6	082	62	1	1	4	3	2	49	2	23	1	8	15						
Cape Wrath	049	7	18	13	81	02	6	983	56	7	0	3	7	–	48	2	21	7	3	58						
Sule Skerry	010	7	20	18	84	02	8	995	56	5	8	5	7	–	48	2	40	5	6	20						
Lerwick	005	1	17	27	66	02	1	049	59	1	1	4	0	0	52	2	19	1	8	15						
Stornoway	026	7	18	32	00	80	8	972	57	7	8	4	–	–	49	2	27	2	7	13	5	8	20	5	6	30
Benbecula	022	6	20	31	69	15	8	971	57	4	8	4	3	1	49	2	29	3	8	18						
Tiree	100	7	21	31	61	15	8	023	56	5	9	4	6	2	46	2	29	1	7	10	4	9	16	5	3	58
Aldergrove	917	4	22	19	74	25	8	094	58	4	9	4	0	0	50	2	20	2	9	16						
Malin Head	980	7	24	24	74	25	8	059	59	5	3	5	–	3	45	2	26	5	9	20	7	0	70			
Belmullet	976	5	23	24	78	01	6	078	60	5	3	4	–	–	49	2	20	4	9	19	5	6	38			
Birr	965	6	23	14	82	15	1	122	60	6	3	5	–	–	43	2	15	5	9	24	6	6	42			
Collinstown	969	5	23	21	83	80	8	119	62	5	2	5	0	0	41	2	10	5	8	28						
Rineanna	962	5	25	23	83	25	8	133	59	5	3	5	0	0	45	2	18	5	9	24						
Roches Point	952	7	22	16	81	25	8	155	59	7	3	4	4	–	50	2	15	4	9	17	7	6	45			
Valentia	953	5	27	17	82	01	1	146	60	5	2	5	0	0	48	2	13	2	8	27	5	6	36			

OBSERVATIONS at 18h. G.M.T. 15th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	21	10	84	03	2	193	66	5	1	6	4	1	49	2	09	5	8	40	2	3	99			
London Airport	4	24	12	83	02	1	192	68	3	8	6	0	2	47	2	04	1	8	30						
Gatwick	4	23	13	82	01	1	195	65	1	4	6	0	2	50	2	08	1	6	40	4	0	75			
Thorney Island	1	23	10	80	01	1	204	65	1	1	5	0	2	50	2	08	1	8	25						
Hurn	1	24	11	74	01	1	203	64	1	8	6	4	1	51	2	07	1	8	28						
Guernsey	1	26	02	82	02	2	218	63	1	5	7	4	2	52	2	03	1	6	30						
Felixstowe	5	24	05	74	01	1	1824	69	5	4	6	0	0	52	3	05	5	6	30						
Gorleston	7	31	05	64	03	2	188	68	7	5	5	–	–	47	1	05	7	6	20						
Mildenhall	5	26	09	80	02	2	182	66	5	5	7	–	–	49	2	05	5	6	36						
Cardington	2	26	09	74	01	1	185	67	1	8	6	3	1	48	3	03	1	8	40						
West Raynham	7	24	07	82	02	2	184	65	7	8	6	–	–	51	2	08	3	8	35	6	0	86			
Wittering	1	28	14	66	01	2	187	65	6	8	6	0	0	48	2	10	1	8	32	6	6	50			
Boscombe Down	6	24	06	82	25	8	200	63	6	2	6	–	–	50	3	08	6	8	35						
Ross-on-Wye	4	24	09	72	01	2	191	64	1	1	6	7	9	47	2	09	.	8	30						
Bristol	6	27	08	83	01	1	194	62	2	5	7	3	1	44	2	06	2	6	50	4	3	60			
Aberporth	7	23	13	82	02	1	184	60	1	2	5	3	2	49	3	12	1	8	22	6	3	60	5	0	75
Rhoose (Cardiff)	7	27	12	82	14	2	201	61	2	9	5	7	2	50	2	08	1	9	20	4	3	55	6	4	64
Plymouth	7	24	18	82	03	1	208	62	2	8	5	3	2	53	3	06	1	8	22	5	3	59			
Chivenor	7	28	09	82	03	2	200	62	4	8	4	7	–	55	2	08	2	6	19	3	8	25	7	4	60
St. Mawgan	7	24	13	82	03	2	206	61	2	8	5	7	–	52	1	09	1	8	25	7	3	59			
Culdrose	6	24	11	78	02	2	207	61	4	8	4	3	1	53	2	11	2	8	16	4	6	40	5	3	62
Scilly	6	26	06	81	02	2	214	62	6	6	5	0	0	52	2	09	6	6	20						
Elmdon	6	24	13	69	02	8	186	63	4	8	6	3	2	45	2	10	1	8	30	3	6	40			
Shawbury	7	24	11	82	03	8	181	61	3	5	7	3	–	49	3	10	3	6	20	6	3	65			
Manchester	5	25	11	82	03	8	172	64	2	8	6	4	1	53	2	08	1	8	30	3	3	59			
Squires Gate	7	24	18	83	02	1	164	61	2	8	5	3	1	49	2	08	1	8	23	5	3	65	5	0	72
Valley	6	22	21	80	02	1	167	61	1	2	5	3	2	53	1	05	1	8	28	3	3	65	5	0	70
Ronaldsway	3	22	20	74	01	1	147	61	3	8	5	0	2	50	2	13	1	8	20	3	6	35			
Silloth	5	24	17	70	25	8	146	59	4	8	5	0	1	55	2	10	3	8	28	4	5	42			
Watnall	7	25	08	74	01	2	190	62	6	5	7	3	1	49	2	10	6	6	50						
Spurn Head	6	21	14	66	03	2	175	57	6	5	5	–	–	46	2	08	6	6	25						
Finningley	4	25	19	82	01	1	178	66	1	8	6	3	2	40	3	11	1	8	32	2	3	68			
Dishforth	5	23	14	82	01	2	166	65	2	8	6	3	2	47	3	13	1	8	35	3	0	80			
Tynemouth	4	25	12	66	02	1	155	64	3	1	6	0	5	42	2	12	3	8	45						
Eskdalemuir	7	22	18	66	80	8	136	56	2	2	2	–	–	50	2	04	7	8	18						
Mull of Galloway	0	20	18	80	81	8	137	57	6	8	5	–	–	51	2	03	2	8	20	6	6	22			
Prestwick	7	20	12	80	25	8	127	58	6	3	5	6	–	50	2	19	1	8	20	3	9	22	5	6	40
Renfrew	4	21	15	82	25	8	120	57	2	9	5	3	0	48	2	17	1	8	22	3	8	50			
Leuchars	5	24	08	80	80	8	122	57	5	8	5	6	3	50	1	19	2	8	25	3	6	35			
Dyce	2	21	18	82	01	1	111	60	2	8	5	3	0	47	2	23	1	8	25						
Wick	4	20	23	80	03	0	082	59	3	8	4	6	0	44	2	25	1	8	15	3	6	50			
Cape Wrath	6	23	13	83	01	2	035	55	6	5	5	–	–	49	2	22	6	6	25						
Sule Skerry	7	20	18	84	03	8	045	57	7	8	5	–	–	49	2	23	7	6	20						
Lerwick	0	17	20	66	02	0	088	57	0	0	5	0	0	53	2	14									
Stornoway	5	19	24	66	01	8	027	55	3	2	5	6	0	47	2	19	3	8	20	3	3	60			
Benbecula	7	20	28	74	25	8	028	55	7	8	4	–	–	50	2	19	4	8	19	6	6	50			
Tiree	2	22	27	74	15	2	074	56	4	3	5	0	5	46	2	20	4	9	20	6	2	70			
Aldergrove	2	21	20	74	14	8	121	56	1	3	4	6	0	45	2	16	1	9	15						
Malin Head	7	27	24	74	80	2	104	57	6	3	5	–	2	45	2	22	6	9	22	7	0	70			
Belmullet	7	24	20	69	25	8	125	55	7	9	4	–	–	48	2	22	7	9	19						
Birr	5	23	11	83	01	8	157	60	4	8	5	–	1	44	3	14	3	8	25	5	0	70			
Collinstown	2	26	15	83	01	8	150	63	2	2	5	0	0	39	2	20	2	8	28						
Rineanna	5	25	17	86	02	1	163	60	4	8	5	3	–	46	2	13	2	8	25	4	6	50	5	3	59
Roches Point	7	22	16	78	02	8	177	60	7	8	4	6	–	49	3	13	3	8	18	7	6	30			
Valentia	3	25	11	80	01	8	172	61	3	2	5	6	0	50	2	09	3	8	25						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	69	10.9	–	8
London Airport	–	–	71	10.4	–	0
Gatwick	–	–	72	11.8	–	0
Thorney Island	–	–	69	10.8	–	1
Hurn	–	–	69	*	–	0
Guernsey	–	–	66	12.4	–	1
Felixstowe	–	–	69	11.1	–	0
Gorleston	–	–	71	9.2	–	0
Mildenhall	–	–	70	9.2	–	0
Cardington	–	–	71	11.1	–	0
West Raynham	–	–	68	10.3	–	0
Wittering	–	–	68	10.0	–	0
Boscombe Down	–	pr6	69	8.9	TR	1
Ross-on-Wye	–	–	66	6.3	–	0
Bristol	–	–	67	8.6	–	0
Aberporth	pr6	–	65	7.6	TR	0
Rhoose (Cardiff)	–	–	65	8.9	–	0
Plymouth	–	–	65	10.2	–	1
Chivenor	–	–	68	9.0	–	1
St. Mawgan	–	dP	65	9.2	–	1
Culdrose	–	–	65	10.0	–	0
Scilly	–	–	66	7.0	–	0
Elmdon	–	pr6	66	8.2	TR	0
Shawbury	–	pr6	66	8.3	TR	0
Manchester	–	pr6	68	9.4	TR	0
Squires Gate	–	–	68	10.4	–	0
Valley	–	–	67	9.6	–	0
Ronaldsway	–	–	65	10.3	–	0
Silloth	–	pr6 pr	69	10.5	0.5	0
Watnall	–	pr6	67	7.0	TR	1
Spurn Head	–	–	72	10.0	–	0
Finningley	–	–	68	9.4	–	0
Dishforth	–	–	68	11.5	–	0
Tynemouth	–	–	67	13.3	–	0
Eskdalemuir	pr6	pr6	61	8.6	0.1	1
Mull of Galloway	*	*	62	*	1	1
Prestwick	pr6	pr6 pr	66	8.5	2	1
Renfrew	–	pr6 pR2	66	10.6	1	1
Leuchars	pr6	pr pR pr6	66	11.2	2	1
Dyce	–	–	68	9.8	–	0
Wick	–	–	63	10.0	–	1
Cape Wrath	pr	–	59	*	0.4	1
Sule Skerry	*	*	59	*	0.1	0
Lerwick	–	–	60	12.9	–	9
Stornoway	pr6 pr	pr	58	4.2	4	1
Benbecula	pr6 pr	pr6	58	3.5	1	1
Tiree	pr6	pr6 pr	60	4.5	1	1
Aldergrove	pr6 pr pr6	–	62	9.7	0	1
Malin Head	*	*	62	8.4	1	*
Belmullet	*	*	61	9.5	1	*
Birr	*	*	64	12.2	TR	*
Collinstown	*	*	66	13.1	TR	*
Rineanna	*	*	64	11.3	TR	*
Roches Point	*	*	64	8.4	0.1	*
Valentia	*	*	63	9.0	TR	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	618	330	6	01	23	80	03	6	131	48	5	8	5	0	1	0	0	8	05	53	45	36	3	3
OWS B.	565	510	7	07	10	81	15	2	172	24	7	5	5	0	0	0	0	0	06	51	40	09	2	2
OWS C.	528	355	5	11	12	58	02	1	113	54	2	1	5	0	6	0	0	6	03	01	45	11	3	3
OWS D.	440	410	7	23	17	69	02	1	080	70	6	0	5	5	7	0	0	5	08	02	67	22	2	4
OWS I	589	190	8	31	34	96	61	6	864	61	6	7	3	2	–	0	0	3	08	64	59	82	3	5
OWS J.	529	199	3	23	28	80	02	0	125	55	3	2	5	0	0	0	0	2	08	54	45	34	4	7
OWS K.	449	161	3	15	08	84	01	1	186	66	3	8	6	0	0	0	0	3	01	51	55	27	5	5.
OWS M.	661	021(E)	6	15	03	64	02	1	113	57	4	0	8	6	8	0	0	2	12	03	54	14	2	1

18h. Ships Reports

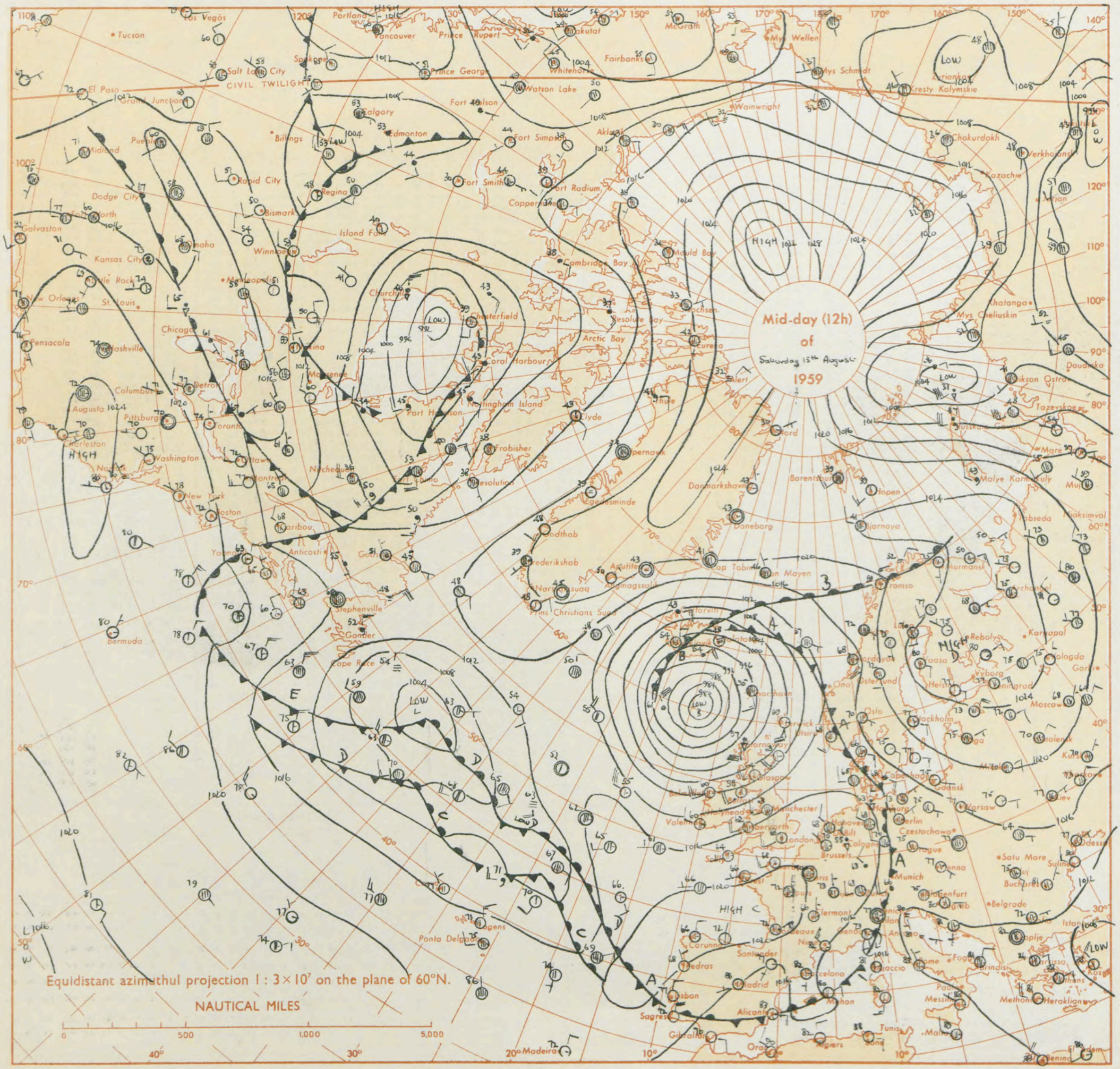
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	619	333	6	36	29	50	03	2	105	50	2	8	5	0	2	1	1	7	23	52	48	35	2	4
OWS B.	565	510	8	11	10	81	02	2	164	50	8	8	4	–	–	0	0	0	01	01	48	09	2	3
OWS C	528	355	3	09	14	69	01	1	111	54	2	2	5	0	6	0	0	7	12	00	46	11	3	3
OWS D.	440	410	8	27	19	61	10	6	023	68	5	7	5	2	–	0	0	7	29	00	65	24	3	5
OWS I.	589	190	8	30	32	97	60	6	895	52	4	7	4	2	–	0	0	2	20	53	50	82	3	2
OWS J.	527	195	2	27	17	80	02	0	150	57	2	2	5	0	0	3	2	2	11	52	46	34	4	7.
OWS K	450	160	5	18	16	84	03	1	184	66	4	8	6	7	0	0	0	8	03	00	55	35	5	6.
OWS M	660	020(E)	5	17	08	70	01	6	135	61	4	0	8	8	2	0	0	2	01	02	54	17	2	1

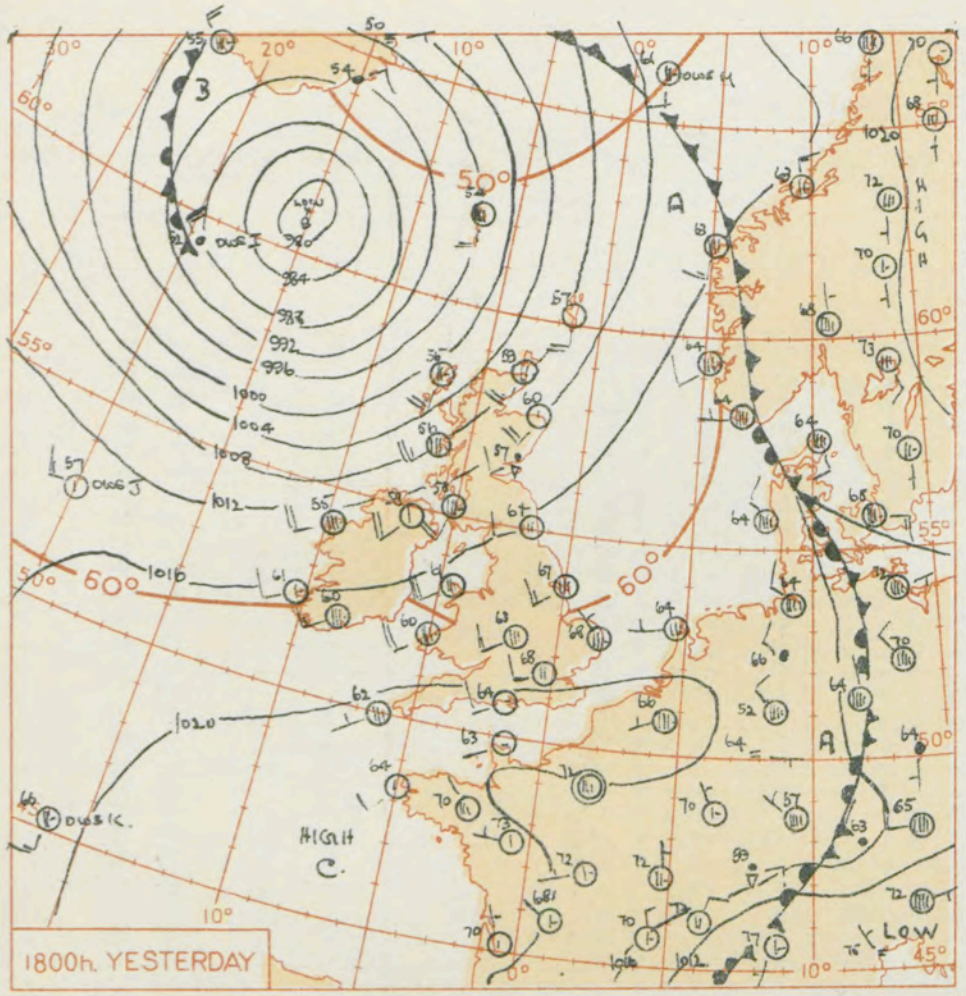
All times of observation printed in this publication are GREENWICH MEAN TIME.

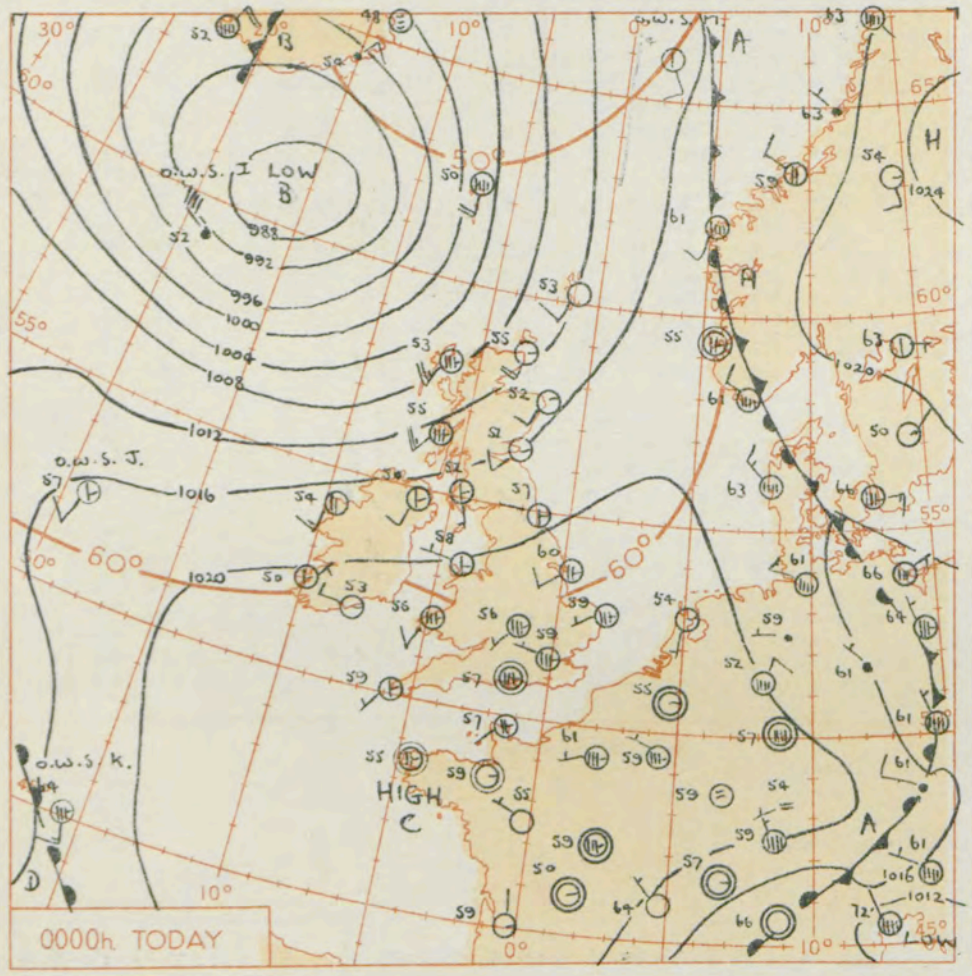
* Information not usually received.

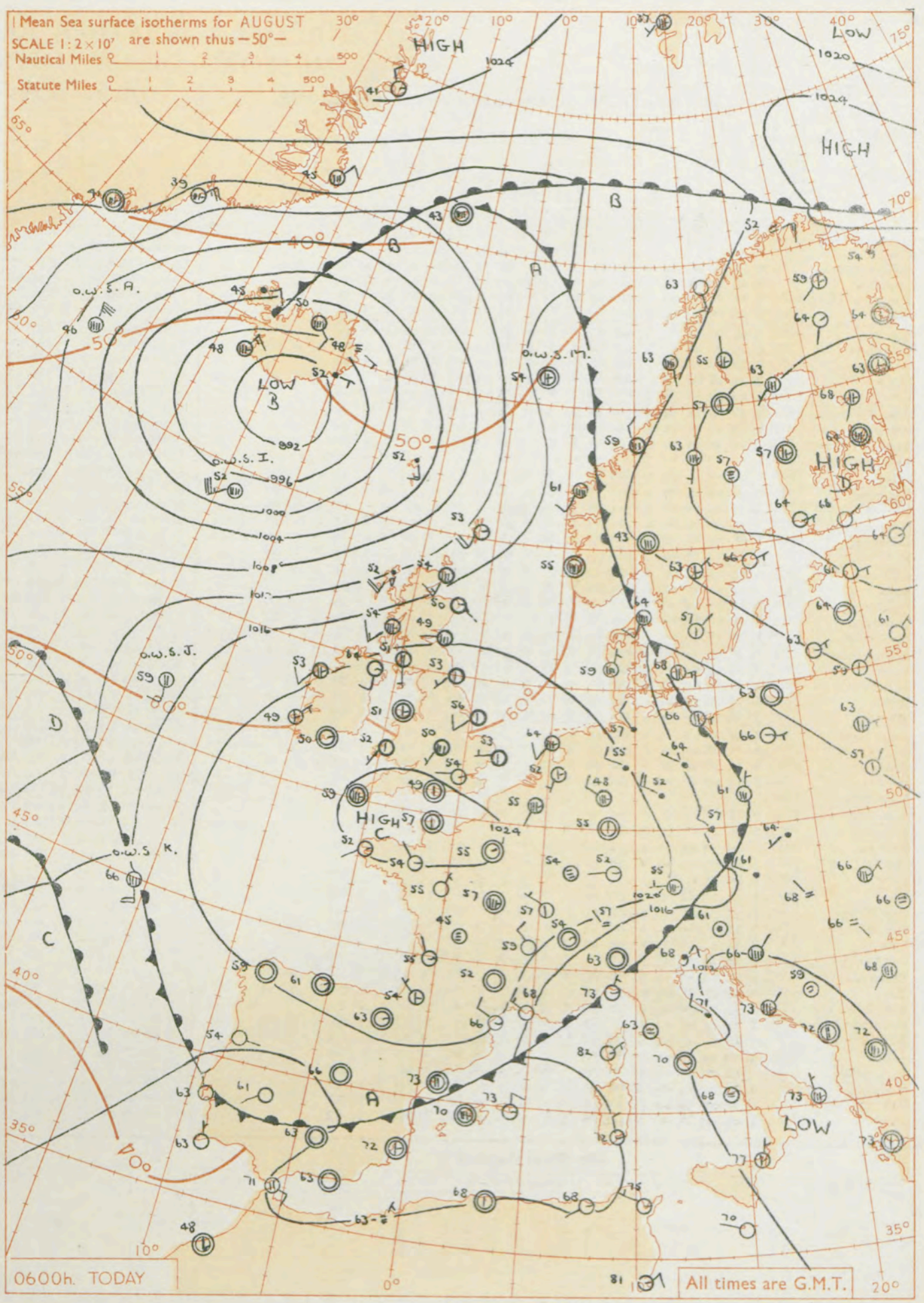
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 16th August 1959

An anticyclone from the Bay of Biscay has moved north into southern England and is expected to be slow moving over England. A depression is expected to continue to fill near Iceland, while the warm front of a depression north west of the Azores is likely to move slowly towards Ireland.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be mainly dry and rather warm generally with sunny periods though scattered showers are likely in Scotland and Northern Ireland in the afternoon.

OUTLOOK FOR the following 24 hours. - Mainly dry and rather warm but occasional rain or drizzle in some western districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 16th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	28	06	74	02	1	222	59	3	5	7	5	-	52	1	12	3	6	50	7	3	60			
Gatwick	776	7	00	00	66	02	1	221	55	7	5	8	-	-	53	2	07	7	6	57						
Thorney Island	871	7	29	01	74	02	1	227	59	3	5	7	3	-	54	2	08	3	6	50	7	3	59			
Hurn	862	7	00	00	66	02	1	227	57	2	5	6	7	-	53	2	11	2	6	30	4	3	60	5	3	65
Guernsey	894	3	00	00	82	02	1	241	57	3	0	9	4	0	53	2	06	3	3	60						
Felixstowe	697	4	24	01	69	01	2	212	62	1	5	6	3	1	55	2	09	1	6	35	4	0	75			
Gorleston	497	7	26	06	62	03	1	208	59	7	0	9	5	6	48	2	19	6	3	60						
Mildenhall	578	7	24	05	66	02	1	214	55	2	5	7	3	-	49	3	10	3	6	56	6	3	59			
Cardington	559	7	24	07	61	03	1	218	56	7	0	9	7	-	49	2	14	7	3	60						
West Raynham	485	7	27	06	66	02	2	215	54	7	5	7	-	-	50	3	12	7	6	56						
Wittering	462	7	29	07	74	03	2	210	56	7	5	7	-	-	49	1	10	7	6	56						
Boscombe Down	746	7	00	00	74	02	8	228	56	5	5	7	3	-	53	2	08	5	6	50	6	3	58			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	23	05	69	03	8	226	57	7	8	5	-	-	53	2	14	3	8	25	6	6	56			
Aberporth	502	7	21	09	80	21	6	212	55	4	5	6	7	-	51	1	12	4	6	47	7	4	60			
Rhoose (Cardiff)	715	6	25	10	74	01	2	223	59	2	8	5	3	-	53	2	09	1	8	22	6	3	59			
Plymouth	827	7	31	04	66	02	2	232	57	5	0	9	3	2	53	2	11	5	3	59	3	0	78			
Chivenor	707	6	04	02	80	03	8	226	56	1	2	5	3	0	54	2	15	1	8	25	6	3	60			
St. Mawgan	817	5	20	07	74	03	1	229	55	2	1	5	3	0	53	2	12	2	8	25	4	3	59			
Culdrose	809	6	22	02	72	02	2	229	57	3	8	4	3	-	54	2	10	1	8	18	3	6	40	5	3	58
Scilly	804	3	22	03	81	02	0	233	59	3	5	5	0	0	55	2	09	3	6	22						
Elmdon	534	7	22	05	62	03	1	217	56	7	5	6	-	-	49	2	15	7	6	40						
Shawbury	414	7	18	05	80	03	2	210	55	7	8	6	-	-	49	1	08	1	8	30	6	6	56			
Manchester	334	2	19	10	63	01	1	205	53	2	0	9	3	0	50	2	13	2	3	58						
Squires Gate	318	5	24	14	70	01	2	199	59	5	8	5	0	0	53	2	12	3	8	20	3	6	48			
Valley	302	3	28	06	80	01	1	205	58	3	5	6	0	0	54	2	15	3	6	40						
Ronaldsway	204	2	25	16	80	03	0	197	56	0	0	9	0	2	48	1	18	2	0	75						
Silloth	214	5	25	10	80	03	1	182	58	3	2	5	6	0	48	2	15	3	8	25	5	3	60			
Watnall	354	5	26	06	62	03	6	210	53	5	0	9	3	0	49	1	09	5	3	59						
Spurn Head	396	5	24	10	63	01	2	207	60	2	2	5	3	0	48	2	11	2	8	25	3	3	57			
Finningley	360	6	21	08	61	03	1	204	56	6	5	7	0	0	45	2	10	6	6	50						
Dishforth	261	6	20	07	68	02	1	196	54	1	5	7	3	0	48	2	08	1	6	50	6	3	59			
Tynemouth	262	3	27	02	61	01	1	186	57	3	0	9	7	0	51	2	12	3	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	3	23	24	80	02	0	180	51	3	5	5	0	0	51	2	18	3	6	20						
Prestwick	135	3	17	07	80	01	8	168	52	2	8	5	3	1	48	1	21	1	8	22						
Renfrew	141	1	20	09	82	01	8	164	51	1	0	9	3	0	47	2	20	1	3	58						
Leuchars	171	1	23	10	82	02	8	158	52	1	5	6	4	0	46	2	15	1	6	40						
Dyce	091	1	20	08	82	02	0	052	52	1	5	6	0	0	44	2	13	1	6	35						
Wick	075	1	19	20	83	02	0	117	52	1	0	9	3	0	45	2	15	1	3	59						
Cape Wrath	049	5	23	13	83	01	2	078	53	5	0	9	7	-	49	2	24	5	3	58						
Sule Skerry	010	7	23	18	82	01	2	087	55	7	8	5	-	-	47	2	16	7	6	20						
Lerwick	005	0	20	11	74	02	0	118	53	0	0	9	0	0	51	1	11									
Stornoway	026	7	20	24	74	25	8	075	53	3	2	5	3	2	47	2	19	3	8	20	5	3	58			
Benbecula	022	8	21	30	69	25	6	080	55	8	8	5	-	-	50	2	23	6	8	21	8	6	50			
Tiree	100	7	22	27	74	03	8	121	55	2	2	5	3	-	47	2	22	2	8	24	5	3	58			
Aldergrove	917	3	20	10	74	01	0	176	50	3	5	6	0	0	46	2	21	3	6	30						
Malin Head	980	3	23	13	74	01	1	151	53	2	2	5	3	0	47	2	23	2	8	23	3	3	60			
Belmullet	976	4	21	17	69	02	8	168	54	4	2	5	0	0	47	2	22	4	8	22						
Birr	965	1	19	03	82	01	1	198	49	1	2	5	0	0	46	2	19	1	8	25						
Collinstown	969	1	22	08	83	03	0	196	49	1	5	6	0	0	42	2	18	1	6	30						
Rineanna	962	2	21	10	82	02	0	201	52	2	2	5	0	0	48	2	18	2	8	22						
Roches Point	952	1	28	09	78	02	1	212	53	1	1	5	0	0	51	2	17	1	8	22						
Valentia	953	3	05	04	78	01	1	205	50	3	2	5	0	0	48	2	14	3	8	22						

OBSERVATIONS at 06h. G.M.T. 16th August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	1	00	00	74	02	0	238	56	1	0	9	4	1	52	2	13	1	3	99			-				-	-	54	43	-	1
London Airport	1	27	01	80	01	6	236	54	1	0	9	4	0	50	2	13	1	3	62							ir₀	-	53	46	Tr	0
Gatwick	1	00	00	74	02	1	239	48	1	1	6	3	1	47	3	16	1	8	30							ir₀	-	47	44	Tr	0
Thorney Island	1	00	00	80	01	1	243	52	1	2	5	3	2	51	2	12	1	8	20							-	-	51	47	-	0
Hurn	2	00	00	60	11	8	242	49	1	2	5	3	1	47	2	11	1	8	22							pr₀	-	48	40	Tr	0
Guernsey	1	23	02	82	01	1	251	56	1	0	9	4	0	53	3	07	1	3	60							-	-	56	50	-	1
Felixstowe	7	27	08	69	02	2	228	58	5	8	6	3	-	53	3	11	1	8	38	5	6	50				-	-	58	54	-	0
Gorleston	2	27	07	62	02	1	222	53	2	0	9	7	0	49	2	10	2	3	60							-	-	53	49	-	0
Mildenhall	1	25	05	66	01	1	232	52	0	0	9	3	0	48	2	14	1	3	59							-	-	50	47	-	0
Cardington	2	00	00	61	01	1	237	50	2	0	9	4	0	49	3	14	2	3	60							-	-	48	40		0
West Raynham	1	28	06	62	02	1	231	53	1	0	9	3	0	50	2	12	1	3	59							-	-	49	42	-	0
Wittering	2	27	09	66	03	1	230	51	2	5	7	0	0	49	2	09	2	6	56							-	-	49	42	-	0
Boscombe Down	1	00	00	74	01	1	243	52	0	0	9	0	1	50	2	11	1	0	48							-	-	50	41	-	0
Ross-on-Wye	3	00	00	70	02	0	237	49	3	8	5	0	1	47	3	15	1	8	25							-	-	49	37	-	0
Bristol	6	00	00	74	03	1	241	53	4	2	5	6	1	51	3	12	4	8	25							pr₀	pr₀	51	41	0.5	1
Aberporth	2	21	06	83	01	8	235	52	2	2	5	7	2	51	3	14	2	8	25							ir₀pr₀	-	50	43	0.1	1
Rhoose (Cardiff)	7	00	00	62	15	1	240	54	7	8	5	-	-	52	3	10	7	8	22							-	pr₀pr	52	46	1	1
Plymouth	2	04	06	74	02	0	246	51	1	1	5	3	1	50	3	10	1	8	20							-	-	49	47	-	1
Chivenor	7	10	07	59	80	8	240	54	7	8	4	-	-	52	2	11	4	8	15	6	6	25				pr₀	pr₀	53	49	1	1
St. Mawgan	5	17	07	80	03	1	241	55	5	8	5	0	0	53	3	08	3	8	25	4	6	40				-	-	51	47	-	1
Culdrose	5	00	00	78	03	1	239	57	4	8	4	3	0	53	2	06	2	8	16	4	6	30				-	-	54	46	-	0
Scilly	7	00	00	66	25	8	246	59	7	6	4	-	-	55	2	06	7	7	15							-	pr	56	*	2	1
Elmdon	6	21	03	62	03	1	238	50	6	5	7	0	0	48	2	11	6	6	56							-	-	49	45	-	0
Shawbury	4	24	05	82	15	2	233	54	6	8	6	-	1	51	2	14	1	8	30	5	6	56				-	-	49	38	-	0
Manchester	3	18	06	60	02	0	225	50	3	5	7	0	0	48	3	16	3	6	56							-	-	49	45	-	0
Squires Gate	5	27	08	81	03	1	223	59	5	8	5	0	2	48	2	16	3	8	20	3	6	45				-	-	57	49	-	0
Valley	3	00	00	81	03	1	228	51	1	5	5	0	2	49	2	27	1	6	25	3	0	75				-	-	50	38	-	0
Ronaldsway	1	26	10	82	01	0	215	53	1	6	4	0	1	49	2	18	1	7	15							-	-	51	48	-	0
Silloth	4	27	10	80	02	1	211	55	2	2	5	3	1	48	2	14	2	8	27							-	-	52	47	-	0
Watnall	1	26	04	56	02	0	231	50	1	5	7	3	0	44	3	14	1	6	56							-	-	46	35	Tr	1
Spurn Head	2	24	09	59	01	1	222	56	3	5	5	0	0	50	2	10	3	6	25							-	-	55	*	-	0
Finningley	1	21	05	58	01	1	228	52	1	5	7	0	0	47	2	12	1	6	50							-	-	50	32	-	0
Dishforth	2	19	02	62	01	1	222	52	1	0	9	8	1	49	3	16	1	3	59							-	-	50	43	-	0
Tynemouth	2	23	03	66	02	0	216	53	0	0	9	0	9	47	2	20	2	1	75							-	-	53	47	-	0
Eskdalemuir	5	17	01	74	02	1	209	45	3	2	4	3	0	43	2	12	3	8	16	3	3	62				-	-	43	35	-	1
Mull of Galloway	1	25	20	80	01	0	209	55	1	5	5	0	0	49	2	13	1	6	20							*	*	51	*	-	1
Prestwick	4	17	06	80	03	1	202	51	4	8	4	0	2	47	1	19	1	7	15	3	8	23				pr₀	-	49	46	0.1	0
Renfrew	4	20	11	87	01	1	195	51	2	8	5	3	1	48	2	16	1	8	25	3	3	58				-	-	48	44	-	1
Leuchars	6	27	02	79	03	1	190	49	4	5	8	0	1	47	3	17	1	7	14	4	6	57				-	-	47	42	-	1
Dyce	1	14	02	82	02	0	178	50	1	0	9	4	1	44	2	13	1	3	58							-	-	49	38	-	0
Wick	6	19	17	83	03	1	151	54	6	0	9	3	-	47	2	17	6	3	59							-	-	52	48	-	1
Cape Wrath	8	23	18	81	60	2	105	52	8	7	4	-	-	50	2	22	8	7	15							-	ir₀	51	47	Tr	1
Sule Skerry	8	23	24	74	03	2	109	55	8	6	5	-	-	49	2	13	8	7	20							*	*	51	52	-	0
Lerwick	1	20	18	69	02	0	141	53	1	5	6	3	0	49	1	12	1	6	35								-	51	48	Tr	1
Stornoway	7	21	18	66	80	8	118	52	7	8	4	-	-	48	3	09	6	8	18	4	6	35				pr₀	pr	51	50	3	2
Benbecula	6	23	20	69	25	8	130	53	5	3	4	6	1	50	2	30	4	9	18							pr₀	pr pR	52	44	4	1
Tiree	7	22	14	66	01	2	166	54	4	8	5	3	2	46	2	28	1	8	25	3	6	35	5	3	60	pr₀	-	52	48	Tr	1
Aldergrove	1	18	09	74	02	0	212	46	1	6	4	0	0	44	2	14	1	7	15							-	-	45	40	Tr	1
Malin Head	5	23	14	80	01	8	187	53	5	2	5	-	-	47	2	21	5	8	23							*	*	52	49	Tr	1
Belmullet	5	22	08	74	02	8	198	53	4	3	5	0	2	48	2	17	4	9	21	5	0	70				*	*	52	47	0.6	1
Birr	6	18	04	82	03	1	224	45	0	0	9	0	1	44	2	16	6	0	75							*	*	44	38	Tr	0
Collinstown	5	21	04	83	03	1	226	47	1	6	4	0	2	44	2	18	1	7	12	5	0	70				*	*	46	41	Tr	0
Rineanna	3	14	06	82	01	1	226	49	1	2	5	0	2	47	2	17	1	8	25	3	0	70				*	*	47	45	-	0
Roches Point	1	00	00	78	02	0	234	50	1	5	7	0	0	48	3	11	1	6	50							*	*	48	38	Tr	0
Valentia	3	04	05	80	03	1	218	49	3	8	5	0	1	47	2	08	1	8	22	3	6	36				*		46	44	Tr	0

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS A	620	330	8	35	45	65	61	6	069	46	6	7	4	2	-	8	1	8	17	54	43	35	4	7
OWS B	565	510	7	11	17	69	14	2	162	48	7	8	4	-	-	0	0	4	00	51	45	13	2	3
OWS C	528	355	6	05	17	69	02	2	094	54	1	2	5	1	0	0	0	6	03	00	49	05	3	3
OWS D	440	410	4	27	28	69	25	2	027	65	3	2	5	3	0	0	0	8	02	53	59	27	4	6
OWS I	590	190	8	29	38	97	61	6	942	52	5	7	4	2	-	0	0	2	24	53	49	80	3	4
OWS J	523	190	3	20	10	80	01	2	165	57	3	5	6	0	0	4	2	4	00	52	50	20	3	6
OWS K	451	161	7	17	17	80	21	2	188	64	7	5	5	0	0	0	0	0	01	52	59	35	5	5
OWS M	661	020(E)	2	16	19	70	02	1	157	54	2	0	8	7	2	0	0	2	10	01	54	16	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS A	624	328	8	35	36	60	21	6	038	46	7	5	4	-	-	8	1	7	17	53	46	05	4	4
OWS B	565	510	8	14	17	69	02	5	145	49	8	8	4	-	-	0	0	7	08	00	43	13	2	3
OWS C	528	355	7	07	27	69	02	2	071	54	1	2	5	2	0	0	0	5	08	00	51	08	3	4
OWS D	440	410	6	27	30	65	81	2	004	62	5	2	5	7	0	0	0	7	08	56	56	27	4	7
OWS I	589	191	8	26	33	98	01	6	988	52	8	8	5	-	-	0	0	2	23	52	50	79	3	3
OWS J	520	180	4	17	16	80	03	1	156	59	4	8	5	0	0	3	3	7	09	52	52	16	3	6
OWS K	452	160	8	17	20	65	02	6	145	66	8	5	4	-	-	8	8	5	15	50	63	17	4	4
OWS M	660	019(E)	5	17	12	66	02	1	172	54	4	0	6	5	2	4	2	2	10	02	54	18	3	3

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H.M.S.O. Press, M.O. Dunstable.

No. 35697

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 17th August 1959

OBSERVATIONS at 12h. G.M.T. 16th August 1959

Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	775	3	22	06	96	02	0	259	67	3	1	6	0	0	45	2	08	2	8	38						
London Airport	772	3	29	06	83	01	1	259	69	3	2	6	0	1	49	2	06	3	8	40						
Gatwick	776	6	27	06	83	02	1	256	69	6	1	6	0	1	53	2	06	6	8	38						
Thorney Island	871	3	19	05	83	02	0	263	68	2	1	6	0	1	51	2	06	2	8	30						
Hurn	862	5	19	11	84	03	1	264	66	5	8	6	0	0	52	2	06	5	8	30						
Guernsey	894	5	26	02	82	02	1	273	63	5	1	4	0	0	56	1	08	5	8	18						
Felixstowe	697	2	28	03	82	03	1	248	72	2	1	5	3	2	48	1	01	2	8	15						
Gorleston	497	5	03	10	84	02	1	250	65	5	2	5	0	0	55	2	12	5	8	26						
Mildenhall	578	6	27	05	80	03	1	249	69	6	2	6	-	-	49	1	08	6	8	35						
Cardington	559	4	26	05	82	01	1	253	67	4	1	6	0	0	50	2	04	4	8	35						
West Raynham	485	2	30	02	82	03	0	251	66	2	1	6	6	0	45	1	09	2	8	30						
Wittering	462	5	31	08	74	02	1	252	66	5	2	6	0	0	49	1	08	5	8	35						
Boscombe Down	746	5	20	05	83	01	2	259	65	5	2	6	0	1	53	1	04	5	8	30						
Ross-on-Wye	627	6	00	00	77	02	2	254	65	5	2	5	4	1	52	1	01	5	8	25						
Bristol	628	6	25	07	82	03	8	262	65	3	2	5	6	0	51	1	06	3	8	25	6	3	58			
Aberporth	502	2	34	09	86	02	0	255	61	2	2	5	0	2	52	2	07	2	8	22						
Rhoose (Cardiff)	715	5	27	02	83	01	8	261	64	3	8	5	3	2	55	1	08	2	8	20	3	3	60			
Plymouth	827	3	21	10	83	02	0	263	65	3	8	4	3	0	55	2	04	2	8	18						
Chivenor	707	2	30	06	82	02	8	262	66	1	2	5	3	0	58	2	09	1	8	25						
St. Mawgan	817	6	03	07	85	03	1	260	65	6	8	5	0	0	53	1	07	1	7	20	3	8	25	5	6	56
Culdrose	809	5	19	08	82	02	1	262	67	2	2	4	2	0	56	2	06	2	8	18	4	3	60			
Scilly	804	6	17	06	74	02	2	265	65	6	5	5	0	0	56	2	07	6	6	25						
Elmdon	534	6	25	05	69	02	1	254	65	6	8	6	0	0	48	0	08	6	8	30						
Shawbury	414	5	36	07	85	03	1	255	66	5	2	6	0	0	47	2	10	5	8	30						
Manchester	334	6	30	08	82	02	1	247	67	6	2	5	0	1	54	1	09	6	8	25						
Squires Gate	318	1	25	09	86	02	1	253	63	1	1	5	0	0	48	2	13	1	8	25						
Valley	302	1	22	09	83	02	0	257	62	1	1	6	0	0	51	2	10	1	8	35						
Ronaldsway	204	1	22	13	82	02	0	256	62	1	1	5	0	1	49	1	11	1	8	22						
Silloth	214	2	23	12	80	01	0	242	60	2	2	5	0	0	47	2	11	2	8	28						
Watnall	354	5	34	02	80	01	2	251	66	5	2	6	6	0	45	1	08	5	8	35						
Spurn Head	396	3	06	07	59	03	0	251	69	3	2	5	0	0	51	2	13	3	8	25						
Finningley	360	3	26	15	74	02	1	249	69	3	8	6	0	0	47	1	06	3	8	32						
Dishforth	261	3	26	11	86	02	1	244	67	3	2	6	0	0	44	2	07	3	8	35						
Tynemouth	262	5	28	09	66	02	1	238	64	4	2	6	0	1	47	2	08	4	8	40						
Eskdalemuir	162	4	22	15	85	01	1	227	61	4	2	5	0	0	44	2	08	4	8	20						
Mull of Galloway	131	2	25	06	80	02	0	239	64	2	2	5	0	0	64	2	10	2	8	20						
Prestwick	135	2	24	10	82	02	0	237	61	2	2	5	3	0	50	2	18	2	8	25						
Renfrew	141	7	23	14	85	25	8	228	59	6	2	5	0	1	49	2	14	6	8	25						
Leuchars	171	5	26	14	80	02	1	213	63	5	2	6	0	0	42	1	11	5	8	30						
Dyce	091	7	14	09	82	02	1	210	61	6	8	5	0	1	47	2	14	6	8	28						
Wick	075	7	20	14	86	03	2	193	59	6	8	5	3	-	47	2	21	2	8	20	5	6	25			
Cape Wrath	049	8	20	18	74	02	6	166	55	8	0	9	7	-	49	2	28	8	3	58						
Sule Skerry	010	4	21	24	74	01	1	165	58	3	3	[illegible]	[illegible]	-	50	2	29	3	9	20						
Lerwick	005	5	21	23	79	03	1	180	60	2	8	5	3	1	47	2	18	2	8	20						
Stornoway	026	5	25	22	80	25	8	179	58	4	2	5	0	2	46	2	24	4	8	28						
Benbecula	022	5	22	23	74	03	1	187	59	1	2	5	3	1	50	2	24	1	8	25	5	0	75			
Tiree	100	2	23	17	80	03	1	209	60	2	2	5	0	0	48	2	20	2	8	20						
Aldergrove	917	5	21	11	89	03	1	234	61	5	8	6	0	4	46	1	08	4	8	30						
Malin Head	980	6	26	06	82	03	1	219	61	5	2	5	3	-	47	2	12	5	8	25	6	3	60			
Belmullet	976	7	19	15	80	02	8	219	60	7	8	5	-	-	53	2	07	3	8	20	7	6	35			
Birr	965	5	20	07	83	02	2	236	65	4	1	5	0	2	47	8	01	4	8	25	5	0	75			
Collinstown	969	2	22	07	85	02	1	241	65	2	2	5	4	0	42	1	03	2	8	25						
Rineanna	962	6	16	09	89	03	1	224	66	6	2	5	0	2	52	6	02	6	8	28						
Roches Point	952	2	17	09	82	01	0	249	62	2	2	5	0	1	56	2	06	2	8	21						
Valentia	953	5	18	12	82	03	8	231	65	4	8	5	6	1	56	1	03	4	8	25	5	0	70			

OBSERVATIONS at 18h. G.M.T. 16th August 1959

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	3	32	02	80	01	1	257	71	3	4	6	0	0	49	4	00	1	8	35						
London Airport	3	33	03	83	02	0	260	70	3	8	6	3	0	52	2	02	1	8	35	3	6	57			
Gatwick	3	22	09	85	01	1	256	66	3	4	7	0	0	53	3	01	1	8	38	3	6	56			
Thorney Island	5	23	05	82	03	1	265	66	5	8	6	0	1	53	2	02	1	8	30	5	6	50			
Hurn	5	25	06	84	15	1	264	66	5	8	6	3	0	51	3	03	1	8	30	4	6	38			
Guernsey	2	02	07	82	02	0	267	63	0	0	9	0	2	53	8	06	2	0	75						
Felixstowe	3	09	03	82	01	1	254	70	3	8	6	0	0	55	3	04	3	8	40						
Gorleston	1	06	05	84	01	1	264	64	1	2	6	0	0	53	1	05	1	8	30						
Mildenhall	2	06	02	83	02	1	256	69	2	8	6	0	1	49	2	03	1	8	40						
Cardington	2	26	09	82	01	0	252	71	2	2	6	3	0	47	6	01	2	8	40						
West Raynham	1	10	05	82	02	0	258	65	1	1	6	0	0	52	1	02	1	8	30						
Wittering	4	28	07	74	02	1	254	67	4	8	6	0	1	48	3	01	1	8	40	3	6	56			
Boscombe Down	7	23	10	83	03	8	260	65	7	8	6	-	-	53	3	02	5	8	40	3	6	56			
Ross-on-Wye	4	24	03	77	01	2	257	68	4	1	5	-	2	49	2	01	4	8	25						
Bristol	1	24	09	89	01	0	264	67	1	2	5	6	1	51	2	02	1	8	23						
Aberporth	1	03	05	89	02	0	256	60	1	8	5	0	2	53	8	01	1	8	22						
Rhoose (Cardiff)	2	21	08	86	02	0	262	63	2	8	5	0	1	52	5	00	1	8	25						
Plymouth	2	28	07	83	02	1	267	64	1	2	5	3	2	55	0	00	1	8	25						
Chivenor	2	35	06	87	02	0	261	66	1	8	5	4	2	55	6	02	1	8	25						
St. Mawgan	5	24	05	85	02	8	259	65	2	2	5	0	2	54	8	05	2	8	25	3	0	75			
Culdrose	4	21	02	82	02	2	265	64	1	1	4	3	2	53	8	09	1	8	15	3	0	72			
Scilly	4	18	05	84	03	1	268	63	0	0	9	0	2	57	1	00	4	0	70						
Elmdon	2	22	06	82	01	1	251	69	1	8	6	0	1	47	6	02	1	8	45						
Shawbury	4	31	07	89	01	1	254	67	2	4	6	4	2	46	3	04	1	8	40						
Manchester	5	33	08	80	02	1	251	66	1	1	6	0	1	48	8	02	1	8	40	3	0	80			
Squires Gate	5	31	05	86	03	1	261	62	1	1	6	0	4	47	3	01	1	8	30	5	0	75			
Valley	2	23	08	85	01	0	259	61	1	5	6	0	2	51	8	04	1	6	40						
Ronaldsway	5	21	09	86	02	0	255	60	0	0	9	0	2	51	2	01	5	0	70						
Silloth	4	23	11	80	03	0	254	60	1	1	6	4	2	48	2	03	1	8	35						
Watnall	3	34	02	80	03	1	253	68	1	1	6	0	1	45	4	00	1	8	35	3	0	75			
Spurn Head	4	12	10	66	03	0	260	63	4	2	5	0	0	52	2	04	4	8	20						
Finningley	1	32	12	66	01	0	253	68	1	4	6	0	1	45	4	00	1	6	40						
Dishforth	1	27	07	86	01	0	254	66	1	4	7	0	5	42	2	04	1	6	50						
Tynemouth	5	16	07	66	03	1	250	60	5	5	6	0	0	52	2	04	5	6	35						
Eskdalemuir	3	23	03	87	02	1	248	57	2	4	5	0	1	46	3	07	2	6	20						
Mull of Galloway	5	27	19	80	03	1	250	58	1	5	5	0	1	58	1	05	1	6	20						
Prestwick	6	24	06	80	03	1	241	62	1	8	5	7	2	48	7	04	1	8	26	3	3	64			
Renfrew	5	22	10	83	01	8	242	61	1	4	6	5	1	45	2	01	1	8	30	3	3	60			
Leuchars	6	27	11	80	03	1	238	62	1	2	6	3	2	44	1	09	1	8	40	4	3	65			
Dyce	7	00	00	82	02	2	228	63	3	2	5	7	2	46	2	11	3	8	26	3	4	65	5	2	70
Wick	4	25	08	83	01	1	223	59	1	2	4	3	2	42	2	15	1	8	18	3	3	60	4	2	70
Cape Wrath	4	20	13	81	02	1	202	56	4	8	6	0	0	50	2	19	4	8	30						
Sule Skerry	3	21	18	84	01	1	205	57	2	5	5	7	-	50	2	23	2	6	20						
Lerwick	4	23	18	74	03	0	210	56	1	5	6	3	2	48	2	15	1	6	30	3	0	72			
Stornoway	7	20	15	81	02	1	206	57	5	8	5	3	3	47	1	09	4	8	25	3	6	30			
Benbecula	7	22	17	80	02	2	209	57	1	8	4	7	-	51	2	06	1	8	18	7	4	60			
Tiree	7	22	11	82	01	1	226	57	6	0	9	7	6	51	2	04	2	3	58	5	4	65	7	2	75
Aldergrove	6	17	11	83	01	1	240	61	4	8	6	3	2	49	1	02	1	8	30	3	6	50			
Malin Head	7	18	03	83	02	1	223	60	2	8	5	3	-	50	8	01	1	8	26	3	6	50	7	3	60
Belmullet	7	18	14	80	02	1	210	60	4	8	5	7	-	54	7	07	1	8	20	4	6	35	7	4	59
Birr	7	18	08	85	02	2	230	65	7	8	5	-	-	48	9	03	4	8	26	7	6	66			
Collinstown	6	15	08	85	01	1	241	62	4	8	5	3	2	51	5	02	3	8	28	4	6	50	6	0	70
Rineanna	3	17	15	89	02	2	227	65	1	8	6	0	1	52	5	01	1	8	30	3	0	75			
Roches Point	5	19	09	82	02	2	245	62	1	2	5	0	4	56	6	05	1	8	22	5	0	75			
Valentia	6	17	16	80	03	1	223	64	4	8	5	0	2	54	7	05	2	8	25	4	6	78	6	0	70

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mins. (55)	State of ground 21h. (56)
Kew	-	-	72	12.9	-	0
London Airport	-	-	73	11.0	-	0
Gatwick	-	-	72	11.0	-	0
Thorney Island	-	-	70	11.4	-	0
Hurn	-	-	70	*	-	0
Guernsey	-	-	66	1.6	-	0
Felixstowe	-	-	73	10.7	-	0
Gorleston	-	-	68	11.7	-	0
Mildenhall	-	-	72	12.2	-	0
Cardington	-	-	72	12.7	-	0
West Raynham	-	-	69	11.8	-	0
Wittering	-	-	71	12.1	-	0
Boscombe Down	pro	-	71	8.4	TR	0
Ross-on-Wye	-	-	71	9.8	-	0
Bristol	-	-	69	10.1	-	0
Aberporth	-	-	63	12.8	-	0
Rhoose (Cardiff)	-	-	67	9.5	-	0
Plymouth	-	-	66	11.7	-	0
Chivenor	pro	-	69	9.9	1	1
St. Mawgan	pro	-	67	8.1	TR	0
Culdrose	-	-	68	10.9	-	0
Scilly	-	-	68	5.0	-	0
Elmdon	-	-	70	12.1	-	0
Shawbury	-	-	70	11.9	-	0
Manchester	-	-	70	11.3	-	0
Squires Gate	-	-	65	12.5	-	0
Valley	-	-	64	12.0	-	0
Ronaldsway	-	-	63	12.6	-	0
Silloth	-	-	62	13.2	-	0
Watnall	-	-	71	10.7	-	0
Spurn Head	-	-	69	10.4	-	0
Finningley	-	-	72	11.3	-	0
Dishforth	-	-	69	13.8	-	1
Tynemouth	-	-	69	11.5	-	0
Eskdalemuir	-	-	65	11.6	-	0
Mull of Galloway	*	*	68	*	-	1
Prestwick	-	-	65	11.3	-	0
Renfrew	pro	-	65	10.4	TR	0
Leuchars	-	-	67	10.3	-	0
Dyce	-	-	68	9.9	-	0
Wick	-	-	63	7.4	-	1
Cape Wrath	-	-	57	*	TR	1
Sule Skerry	*	*	59	*	-	0
Lerwick	-	-	61	12.3	-	1
Stornoway	pr	-	62	7.4	TR	1
Benbecula	-	pro	60	8.5	TR	1
Tiree	-	-	61	8.2	-	1
Aldergrove	-	-	65	10.1	-	0
Malin Head	*	*	64	8.3	-	*
Belmullet	*	*	63	7.3	2	*
Birr	*	*	68	9.5	TR	*
Collinstown	*	*	66	9.5	TR	*
Rineanna	*	*	69	9.8	-	*
Roches Point	*	*	65	12.3	-	*
Valentia	*	*	67	9.2	TR	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
[illegible]	624	327	8	01	27	57	60	6	054	48	7	7	4	-	-	8	1	3	10	52	46	36	5	8
[illegible]	565	510	8	14	16	78	02	2	144	48	7	9	4	3	-	0	0	1	03	51	44	13	3	4
[illegible]	528	355	8	05	20	69	02	2	068	55	3	7	5	-	-	0	0	1	03	01	50	06	4	6
[illegible]	440	410	4	29	27	69	01	8	014	67	4	2	5	0	0	0	0	1	07	01	57	28	3	7
[illegible]	590	190	6	24	30	98	02	8	031	53	2	1	5	3	2	0	0	1	17	51	48	25	3	9
[illegible]	517	172	8	14	24	40	51	5	146	59	8	6	2	-	-	0	0	8	10	51	59	33	5	5
[illegible]	452	160	8	18	20	65	02	2	185	66	6	7	4	2	-	0	0	3	04	00	63	17	2	4
[illegible]	659	022(E)	6	17	12	66	02	2	182	55	2	1	7	0	8	3	2	2	01	03	54	17	3	3

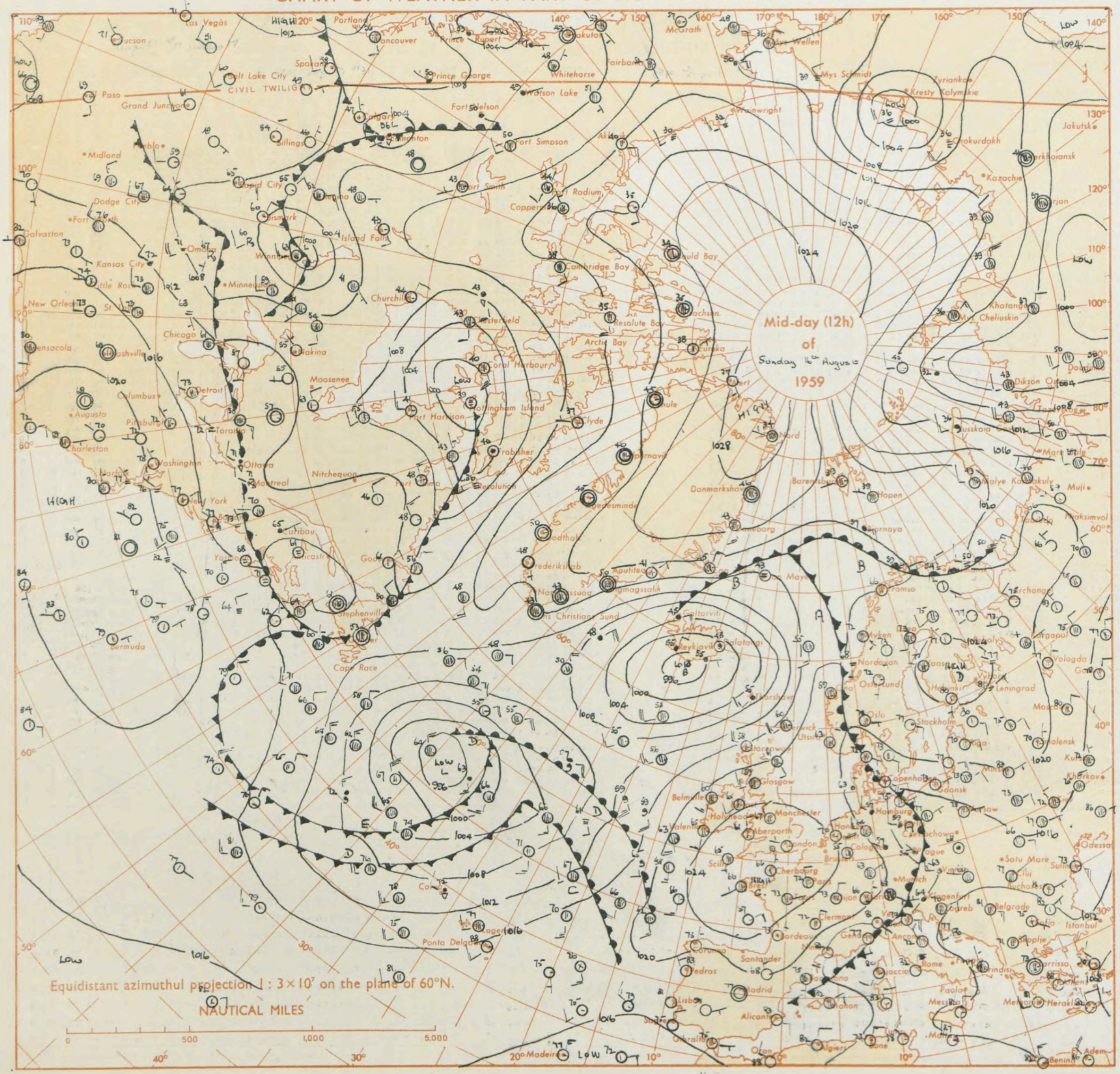
18h. Ships Reports

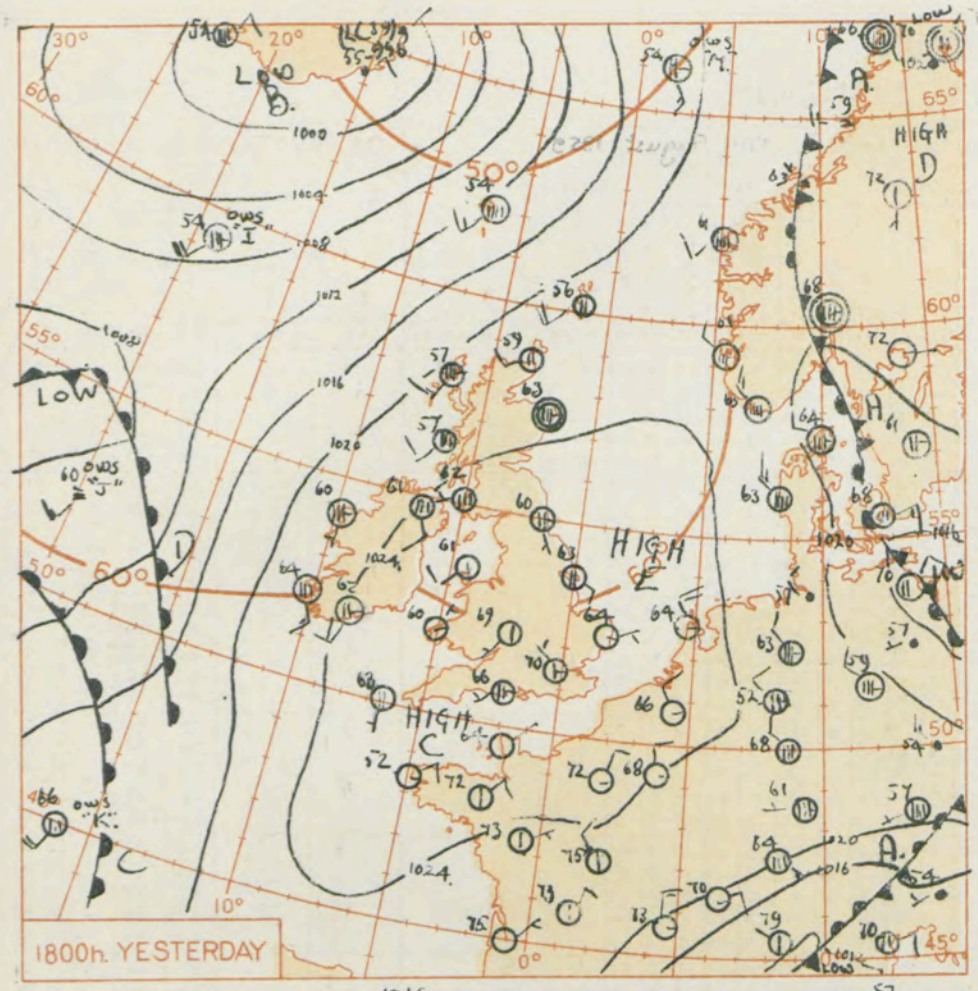
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
[illegible]	626	326	8	02	28	59	02	6	067	48	8	7	4	-	-	8	1	2	05	51	48	35	5	8
[illegible]	565	510	8	16	14	83	02	2	145	50	7	8	4	3	-	0	0	8	01	01	43	17	3	4
[illegible]	528	355	7	05	35	69	02	2	058	55	2	7	5	7	2	0	0	9	08	01	49	06	4	7
[illegible]	440	410	6	32	31	69	02	1	025	68	4	2	8	6	0	0	0	0	02	00	59	30	3	7
[illegible]	591	18.8	7	24	26	99	80	1	060	54	3	2	4	6	-	0	0	2	18	51	51	21	4	7
[illegible]	529	177	7	14	13	42	47	6	103	60	9	-	0	-	-	6	3	6	21	02	59	33	4	7
[illegible]	459	160	6	20	21	65	01	6	185	66	5	5	4	7	0	0	0	6	02	01	63	19	4	4
[illegible]	660	023(E)	5	17	15	66	02	2	185	54	3	0	8	7	8	0	0	4	00	00	54	17	3	3

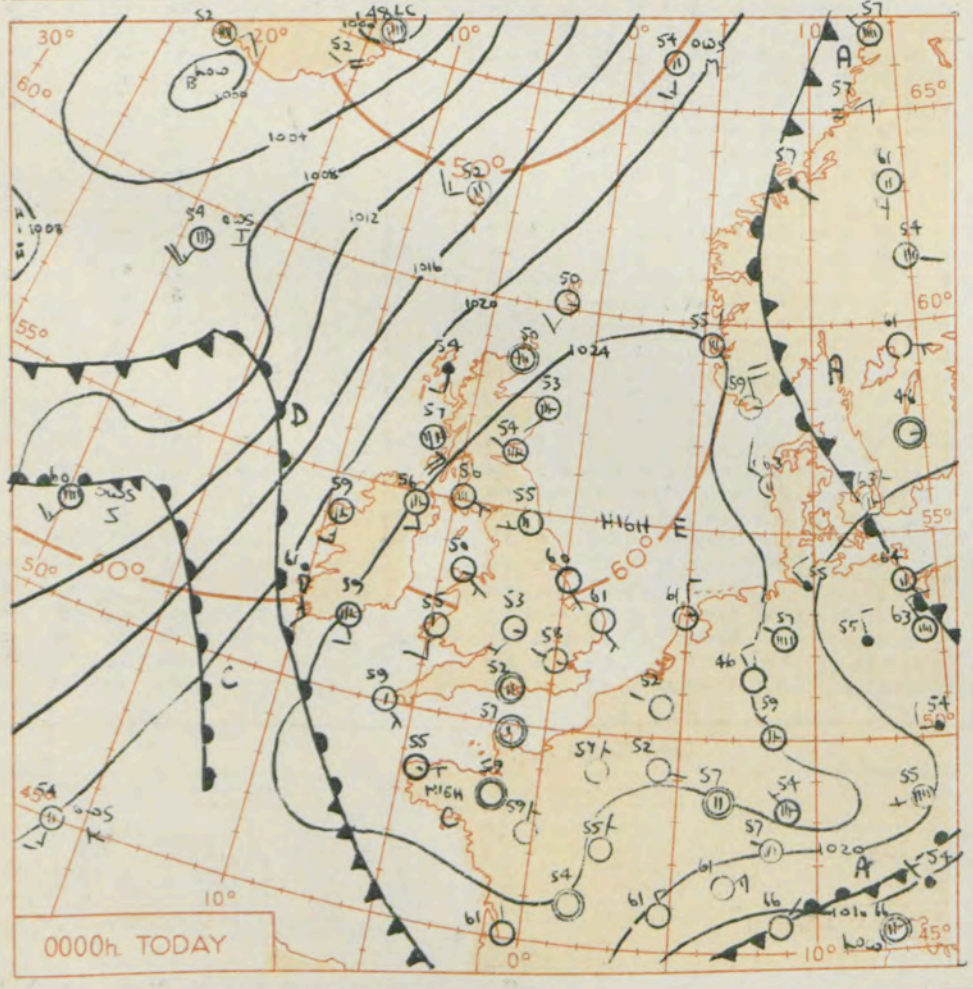
All times of observation printed in this publication are GREENWICH MEAN TIME. * information not usually received.

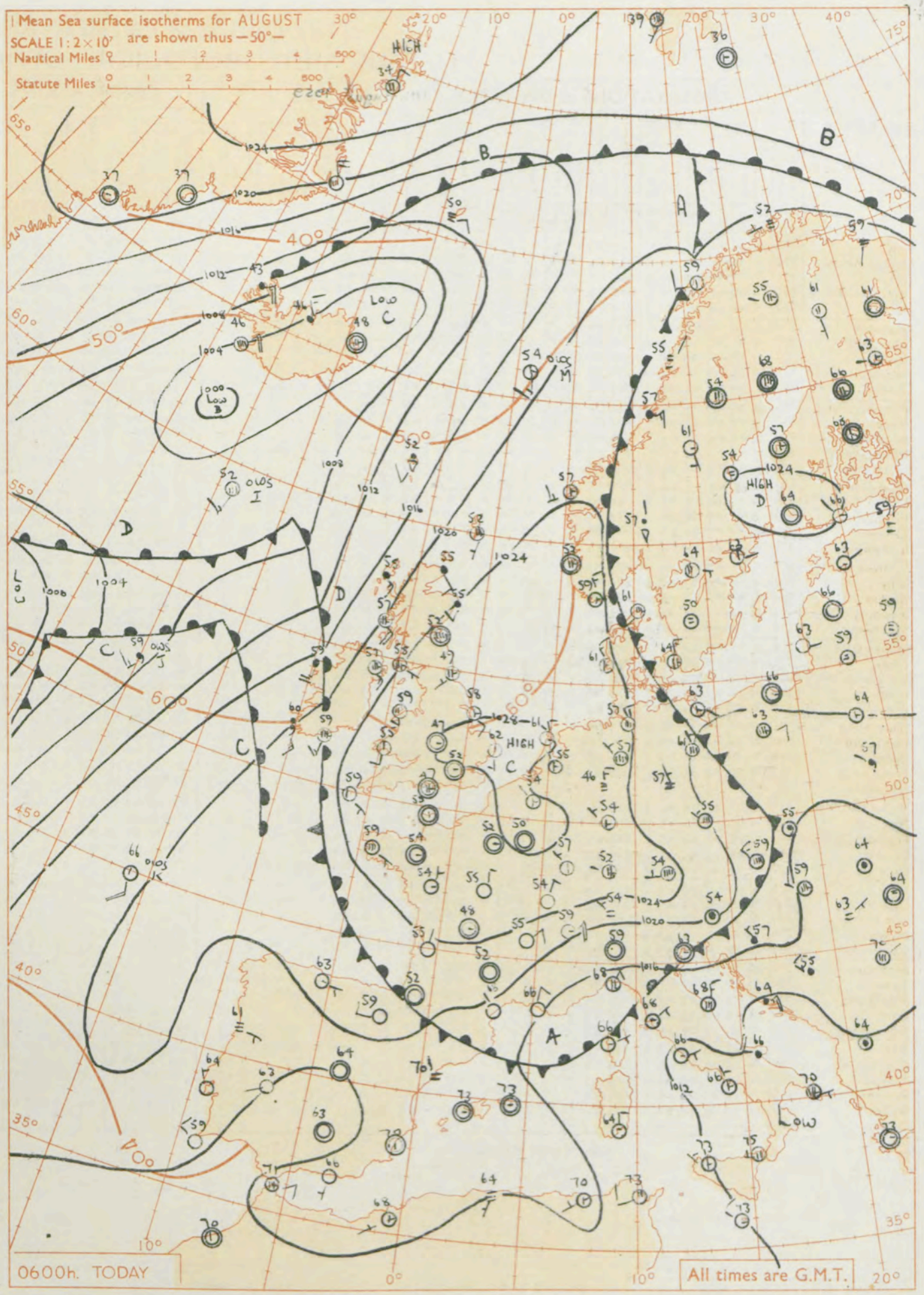
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 17th August 1959

An anticyclone centred near the Channel Islands yesterday morning has intensified and moved slowly northeast. It is now centred over the southern North Sea and is expected to remain almost stationary. A depression has remained near Iceland and has filled up but a small secondary moving rather quickly northeast to the west of the British Isles has brought in warm front over Ireland and just west of Scotland. This front will move into western and northern parts of Scotland but will be weak.

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales will be warm with sunny periods.

The southeast half of Scotland and Northern Ireland will be rather warm with sunny intervals at first, but cloudy weather with some rain or drizzle and near average temperatures over northern districts of Scotland may spread to the remainder of Scotland and Northern Ireland.

OUTLOOK FOR the following 24 hours

Mainly warm and sunny over England Wales and southeast Scotland. A good deal of cloud with some rain or drizzle elsewhere.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	28	02	78	02	0	273	58	1	5	7	0	0	53	2	05	1	6	56						
Gatwick	776	1	00	00	63	01	0	269	51	0	0	9	0	1	49	0	01	1	0	75						
Thorney Island	871	3	00	00	74	02	1	274	54	0	0	9	0	1	52	2	02	3	0	75						
Hurn	862	4	00	00	72	11	1	273	52	0	0	9	0	1	50	0	00	4	0	70						
Guernsey	894	1	08	04	82	02	0	277	57	0	0	9	0	1	53	1	02	1	0	70						
Felixstowe	697	0	11	09	74	02	0	274	63	0	0	9	0	0	56	0	04									
Gorleston	497	0	15	07	82	02	0	275	61	0	0	9	0	0	55	1	01									
Mildenhall	578	0	12	03	66	02	0	270	55	0	0	9	0	0	52	2	01									
Cardington	559	1	00	00	58	02	0	272	50	0	0	9	0	1	48	2	06	1	0	75						
West Raynham	485	0	16	07	74	02	0	275	53	0	0	9	0	0	50	1	05									
Wittering	462	1	00	00	66	02	1	268	53	0	0	9	0	1	47	1	04	1	0	75						
Boscombe Down	746	2	00	00	74	01	1	275	56	0	0	9	0	1	53	0	00	2	0	78						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	00	00	74	03	0	275	54	0	0	9	0	2	51	2	03	2	0	75						
Aberporth	502	2	18	08	83	02	0	267	55	0	0	9	0	2	52	4	00	2	0	72						
Rhoose (Cardiff)	715	6	04	05	83	02	1	275	53	1	5	6	0	2	50	1	02	1	6	40	6	0	75			
Plymouth	827	3	03	04	59	02	0	273	54	0	0	9	0	2	53	4	00	3	0	75						
Chivenor	707	6	00	00	82	02	2	273	56	2	0	9	3	2	53	2	02	2	3	60	5	0	75			
St. Mawgan	817	3	11	08	80	03	1	221	53	0	0	9	0	2	51	8	01	3	0	75						
Culdrose	809	1	11	04	82	01	1	270	54	0	0	9	0	0	52	0	00	1	0	75						
Scilly	804	2	14	05	82	02	0	270	59	0	0	9	0	2	55	8	02	2	0	72						
Elmdon	534	1	23	03	59	02	0	273	53	1	0	9	4	0	48	0	05	1	3	58						
Shawbury	414	2	27	01	74	03	1	273	49	1	5	7	0	2	47	0	04	1	6	50						
Manchester	334	5	00	00	86	03	1	270	53	5	5	7	0	1	47	1	02	5	6	50						
Squires Gate	318	1	12	02	80	01	1	266	46	0	0	9	0	2	43	0	00	1	0	75						
Valley	302	1	14	04	85	02	0	263	50	0	0	9	0	1	46	0	00	1	0	75						
Ronaldsway	204	1	15	11	83	01	1	259	56	1	0	9	3	2	52	0	03	1	3	62						
Silloth	214	5	12	05	82	01	1	265	45	2	0	9	3	1	42	1	04	2	3	60	4	0	70			
Watnall	354	3	00	00	66	01	1	271	55	3	4	7	0	1	43	1	03	3	6	56						
Spurn Head	396	0	14	06	66	01	0	272	60	0	0	9	0	0	52	2	05									
Finningley	360	0	28	08	74	02	0	271	52	0	0	9	0	0	42	0	01									
Dishforth	261	1	00	00	80	03	1	270	49	1	5	7	4	2	41	0	04	1	6	56						
Tynemouth	262	4	27	05	61	02	1	265	55	0	0	9	0	1	46	1	02	4	0	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	3	23	16	80	01	1	245	56	3	5	5	0	0	56	6	06	3	6	20						
Prestwick	135	6	13	05	82	02	2	246	56	2	5	7	3	-	45	0	00	2	6	56	5	3	58			
Renfrew	141	7	15	08	67	03	2	250	54	2	5	7	3	-	47	0	01	2	6	56	7	3	59			
Leuchars	171	7	28	02	66	02	2	252	54	7	0	9	7	-	47	1	04	7	4	60						
Dyce	091	7	23	02	66	02	2	251	53	7	0	9	7	-	45	0	03	2	3	60	7	4	65			
Wick	075	6	00	00	83	03	1	237	50	3	5	6	3	-	39	4	00	3	6	30	6	3	60			
Cape Wrath	049	7	20	09	83	03	2	211	53	7	0	9	7	-	51	2	02	7	3	58						
Sule Skerry	010	6	23	13	81	02	2	215	55	4	5	5	7	-	49	4	00	4	6	20						
Lerwick	005	1	20	08	66	02	0	227	50	1	5	6	0	0	47	1	02	1	6	30						
Stornoway	026	8	18	12	74	60	2	211	54	4	5	6	7	-	52	7	05	4	6	40	3	3	58	8	4	60
Benbecula	022	8	15	10	69	60	6	202	55	5	5	6	2	-	53	7	08	2	7	10	5	6	40	8	4	55
Tiree	100	8	15	19	80	03	2	210	57	6	8	5	7	-	52	8	15	1	8	22	6	6	40	8	4	55
Aldergrove	917	7	17	10	80	03	2	236	56	3	5	6	3	-	50	7	04	3	5	36	6	3	55			
Malin Head	980	8	19	09	80	25	8	211	57	8	8	5	-	-	53	6	10	3	8	27	8	6	57			
Belmullet	976	5	18	17	80	01	6	190	59	5	8	5	-	-	54	7	14	3	8	23	5	6	40			
Birr	965	6	17	05	82	03	1	227	55	1	5	6	3	2	53	7	13	1	6	44	6	0	75			
Collinstown	969	1	15	08	82	03	1	243	53	0	0	9	0	1	48	8	03	1	0	70						
Rineanna	962	6	14	10	82	03	1	222	57	4	8	5	0	2	55	6	10	1	8	20	4	6	56			
Roches Point	952	7	17	11	82	02	2	236	59	1	5	6	0	6	57	7	09	1	6	45	7	2	70			
Valentia	953	7	17	13	66	80	8	214	61	7	8	5	-	-	56	7	08	3	8	20	7	6	38			

OBSERVATIONS at 06h. G.M.T. 17th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	00	00	60	11	0	279	54	0	0	9	0	1	52	3	03	1	0	99						
London Airport	1	00	00	56	11	0	279	52	0	0	9	0	1	51	2	02	1	0	75						
Gatwick	1	00	00	61	02	0	282	46	0	0	9	0	1	46	3	08	1	0	75						
Thorney Island	3	05	01	80	02	0	278	50	0	0	9	0	1	50	3	02	3	0	80						
Hurn	5	00	00	19	11	1	276	47	1	5	5	4	2	45	3	01	1	6	25	4	0	75			
Guernsey	2	11	04	82	02	0	274	58	0	0	9	0	1	56	3	02	2	0	75						
Felixstowe	1	13	06	74	02	0	279	63	1	5	5	0	1	59	1	02	1	6	23						
Gorleston	2	18	04	69	03	0	284	62	1	0	9	4	1	56	2	04	1	3	60						
Mildenhall	2	00	00	48	03	0	275	53	0	0	9	0	1	52	1	00	2	0	75						
Cardington	1	00	00	50	02	0	279	47	1	0	9	4	1	47	2	04	1	3	65						
West Raynham	2	16	06	61	02	0	283	52	0	0	9	0	2	50	2	04	2	0	75						
Wittering	3	00	00	62	03	0	277	48	0	0	9	0	1	47	2	04	3	0	75						
Boscombe Down	2	00	00	58	01	0	282	50	0	0	9	0	1	49	3	04	2	0	80						
Ross-on-Wye	3	23	03	24	02	0	276	45	0	0	9	0	1	44	7	03	3	0	72						
Bristol	3	07	01	25	10	0	274	49	0	0	9	0	2	47	4	00	3	0	77						
Aberporth	2	18	11	89	02	0	261	55	0	0	9	0	2	49	5	01	2	0	75						
Rhoose (Cardiff)	6	06	05	98	10	0	276	50	1	1	5	4	4	50	3	03	1	8	27	6	0	75			
Plymouth	2	05	06	58	04	1	268	52	0	0	9	0	2	50	3	01	2	0	75						
Chivenor	3	14	05	82	02	0	270	54	0	0	9	0	2	53	1	01	2	0	75						
St. Mawgan	2	11	09	56	00	0	263	55	0	0	9	0	2	55	3	02	2	0	75						
Culdrose	2	09	05	82	11	0	262	53	1	0	9	3	2	53	5	05	1	3	62						
Scilly	2	14	06	82	02	0	260	59	1	5	5	0	2	57	7	07	1	6	27						
Elmdon	1	00	00	32	11	0	280	47	0	0	9	0	1	45	5	02	1	0	75						
Shawbury	2	00	00	66	12	2	276	43	1	0	9	4	2	42	5	01	1	3	60						
Manchester	3	18	04	61	02	1	271	50	1	0	9	4	1	45	4	00	1	3	65	3	0	70			
Squires Gate	7	10	05	62	03	0	262	44	1	5	7	0	1	42	6	02	1	6	50	7	0	75			
Valley	4	18	11	89	03	0	254	59	1	5	6	0	2	55	6	02	1	6	30	4	0	75			
Ronaldsway	6	17	13	83	02	1	254	58	3	0	9	3	2	53	0	00	3	3	62	6	0	70			
Silloth	4	07	06	85	02	1	260	44	1	8	5	3	1	42	5	04	1	8	22	4	0	72			
Watnall	4	00	00	48	05	0	277	49	0	0	9	0	1	43	0	00	4	0	76						
Spurn Head	3	15	09	63	03	0	276	58	2	5	5	0	6	56	2	04	2	6	25						
Finningley	3	00	00	15	10	0	272	47	0	0	9	0	1	43	0	00	3	0	75						
Dishforth	5	30	02	83	03	1	274	43	1	0	9	3	2	39	3	01	1	3	60	4	0	80			
Tynemouth	5	25	03	48	02	1	271	49	2	0	9	7	8	42	1	03	2	3	60	5	0	75			
Eskdalemuir	7	00	00	85	02	2	267	43	1	0	9	4	1	42	4	00	1	3	60	7	0	70			
Mull of Galloway	7	23	20	82	03	1	233	57	2	5	5	3	4	55	8	06	2	6	20	3	3	59	6	0	70
Prestwick	7	13	06	80	02	2	242	55	1	5	6	3	6	50	3	01	1	6	35	3	3	59	6	0	70
Renfrew	6	16	06	89	01	2	248	56	2	5	5	7	-	50	3	01	2	6	25	4	3	62	5	3	65
Leuchars	8	00	00	74	02	2	245	52	3	5	7	7	-	47	6	03	3	6	56	8	3	59			
Dyce	7	19	08	74	60	2	249	55	7	0	9	7	-	47	3	01	3	3	60	7	4	62			
Wick	8	16	09	59	61	6	226	55	5	5	6	7	-	50	7	06	5	6	30	8	4	58			
Cape Wrath	8	23	09	83	60	6	181	55	8	6	5	-	-	51	7	27	8	7	25						
Sule Skerry	8	18	13	81	63	6	197	54	8	6	4	-	-	48	7	13	8	7	10						
Lerwick	7	19	05	74	02	1	223	52	1	5	6	7	2	51	2	04	1	6	30	6	3	60			
Stornoway	8	16	17	61	63	6	174	55	3	7	3	-	-	54	7	18	3	7	08	6	6	20	8	4	58
Benbecula	8	17	23	74	60	6	165	57	3	5	4	2	-	56	5	12	2	7	09	3	6	18	8	5	40
Tiree	7	16	22	80	01	6	192	57	1	5	4	7	-	53	6	05	1	6	17	7	4	59			
Aldergrove	7	16	15	80	02	2	226	57	1	6	4	3	2	53	5	07	1	7	10	3	3	59	7	0	70
Malin Head	7	18	14	82	03	2	192	57	7	8	5	-	-	51	7	13	3	8	24	5	6	32	7	6	50
Belmullet	8	18	25	59	60	6	171	59	8	6	3	-	-	58	7	09	6	7	09	8	6	20			
Birr	7	17	09	81	03	1	220	58	7	5	4	-	1	54	5	05	2	7	17	7	6	40			
Collinstown	6	15	04	83	03	1	256	56	1	8	5	3	2	54	8	03	1	8	20	6	0	70			
Rineanna	7	17	11	82	02	6	213	62	7	8	4	-	-	57	5	03	1	7	18	4	6	35	7	6	56
Roches Point	7	19	16	75	02	2	232	59	7	5	4	-	-	58	5	00	1	7	12	7	6	50			
Valentia	8	17	17	32	58	8	203	60	8	2	6	-	-	59	5	00	8	7	05						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	52	42	-	0
London Airport	-	if	52	45	-	0
Gatwick	-	-	45	42	-	0
Thorney Island	-	-	49	45	-	0
Hurn	-	-	46	39	-	0
Guernsey	-	-	56	51	-	0
Felixstowe	-	-	62	54	-	0
Gorleston	-	-	56	51	-	0
Mildenhall	-	-	49	45	-	0
Cardington	-	-	44	38	-	0
West Raynham	-	-	50	41	-	0
Wittering	-	-	48	40	-	0
Boscombe Down	-	-	50	42	TR	0
Ross-on-Wye	-	-	45	36	-	0
Bristol	-	-	47	39	-	1
Aberporth	-	-	53	42	-	0
Rhoose (Cardiff)	-	-	49	45	-	0
Plymouth	-	-	49	47	-	1
Chivenor	-	-	52	49	-	1
St. Mawgan	-	if	52	48	-	0
Culdrose	-	-	51	45	-	0
Scilly	-	-	58	*	-	0
Elmdon	-	-	43	39	-	0
Shawbury	-	-	41	33	-	0
Manchester	-	-	47	39	-	0
Squires Gate	-	-	39	34	TR	0
Valley	-	-	48	43	-	0
Ronaldsway	-	-	49	46	-	0
Silloth	-	-	40	35	-	0
Watnall	-	-	47	35	-	0
Spurn Head	-	-	58	*	-	0
Finningley	-	-	46	39	-	0
Dishforth	-	-	43	38	-	0
Tynemouth	-	-	49	42	-	0
Eskdalemuir	-	-	40	34	-	0
Mull of Galloway	*	*	51	*	-	1
Prestwick	-	-	54	50	-	0
Renfrew	-	-	53	49	-	0
Leuchars	-	-	51	45	-	0
Dyce	-	ir	53	49	TR	1
Wick	-	ro	48	40	1	1
Cape Wrath	ir	ir	51	48	2	1
Sule Skerry	*	*	52	50	3	2
Lerwick	-	-	47	39	-	1
Stornoway	ro	rr	53	50	10	2
Benbecula	ro rr	rr dor	53	45	10	1
Tiree	ro rr		56	53	1	1
Aldergrove	-		54	49	-	1
Malin Head	*	*	55	54	TR	1
Belmullet	*	*	58	54	TR	1
Birr	*	*	54	50	TR	1
Collinstown	*	*	53	44	TR	0
Rineanna	*	*	55	53	TR	0
Roches Point	*	*	58	56	TR	0
Valentia	*	*	58	57	TR	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	623	329	8	03	26	60	03	6	092	48	8	8	4	-	-	5	2	2	12	52	46	36	5	6
OWS B	565	510	8	14	17	83	50	2	156	50	3	5	5	7	-	0	0	2	06	01	45	14	2	3
OWS C	528	355	8	02	32	69	02	0	057	54	6	7	5	2	-	1	0	8	03	01	47	-	-	-
OWS D	440	410	2	29	31	69	80	8	063	65	2	2	5	0	0	0	0	2	27	53	57	29	4	7
OWS I	590	190	7	21	24	98	03	8	070	54	7	8	5	-	-	5	1	2	05	50	50	22	3	7
OWS J	528	186	8	20	14	93	20	5	096	60	8	6	1	-	-	6	3	8	03	51	59	33	-	6
OWS K	455	160	2	17	16	80	02	2	195	66	1	5	5	4	0	0	0	5	01	01	64	19	4	4
OWS M	661	023E	4	18	16	66	02	2	187	54	3	0	8	5	0	0	0	7	02	01	52	18	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A									N/R															
OWS B	565	510	8	16	17	69	02	5	154	50	8	5	5	-	-	0	0	7	02	01	47	14	3	3
OWS C	528	355	8	02	40	69	02	2	039	53	3	7	2	-	-	0	0	7	10	00	42	03	4	9
OWS D	440	410	7	32	32	69	03	1	096	63	7	4	5	0	0	0	0	1	15	53	52	30	4	7
OWS I	589	191	6	20	13	98	25	8	063	52	6	8	5	-	-	0	0	3	04	53	51	21	3	6
OWS J	526	196	8	21	15	97	50	5	086	59	8	6	1	-	-	6	2	7	05	50	59	49	-	5
OWS K	452	160	2	17	21	80	03	0	194	66	1	5	5	4	0	4	1	6	02	00	63	18	4	4
OWS M	660	021E	3	18	15	70	02	1	190	54	2	6	4	0	1	5	2	4	00	01	50	18	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35698.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 18th August 1959

OBSERVATIONS at 12h. G.M.T. 17th August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	23	06	86	02	1	282	69	4	1	6	0	1	50	8	02	4	8	40						
London Airport	772	5	21	04	82	03	1	283	73	2	1	6	0	1	50	8	01	2	8	40	5	0	75			
Gatwick	776	4	20	05	84	02	0	280	71	2	1	6	0	1	53	7	02	2	8	30						
Thorney Island	871	4	18	06	82	02	0	288	69	1	1	5	0	1	57	0	03	1	8	25	4	0	75			
Hurn	862	5	17	09	85	03	1	285	68	1	1	5	0	1	52	0	04	1	8	25	4	0	80			
Guernsey	894	2	11	04	82	02	0	278	68	1	0	9	4	2	56	0	02	1	3	60	2	0	75			
Felixstowe	697	1	13	08	78	02	0	288	68	1	1	6	0	1	59	1	02	1	8	30						
Gorleston	497	1	14	08	64	02	0	287	66	0	0	9	0	1	55	8	01	1	0	75						
Mildenhall	578	4	20	01	78	01	1	279	72	3	4	6	0	1	54	8	02	1	8	35	3	6	45			
Cardington	559	6	17	07	74	03	1	275	72	6	2	6	0	1	49	7	04	6	8	40						
West Raynham	485	5	26	07	80	02	1	279	69	5	2	6	0	0	53	8	02	5	8	30						
Wittering	462	7	19	08	66	03	1	275	72	6	1	6	0	1	50	5	02	6	8	30	5	0	75			
Boscombe Down	746	3	22	09	80	03	0	278	71	1	1	6	0	2	49	8	02	1	8	35	3	0	80			
Ross-on-Wye	627	2	17	08	77	02	0	273	71	1	1	6	0	1	61	8	06	1	8	30						
Bristol	628	5	16	06	83	03	1	277	71	2	1	5	0	2	53	8	01	2	8	25	5	0	75			
Aberporth	502	2	18	13	86	01	0	261	69	1	1	4	4	4	47	0	01	1	8	18						
Rhoose (Cardiff)	715	4	15	08	83	01	1	276	68	1	1	6	0	8	64	8	03	1	8	30	4	0	75			
Plymouth	827	3	16	12	83	01	0	272	70	1	1	6	0	2	53	1	01	1	8	28	3	0	75			
Chivenor	707	5	14	06	85	02	1	271	71	1	1	6	0	3	59	0	00	1	8	30	5	0	75			
St. Mawgan	817	6	13	13	80	03	2	266	65	0	0	9	0	2	57	3	03	6	0	75						
Culdrose	809	5	13	11	80	01	2	266	69	1	1	5	7	6	56	0	04	1	8	20	4	2	70			
Scilly	804	2	14	12	81	02	1	268	69	1	5	6	0	2	63	3	05	1	6	46						
Elmdon	534	5	21	09	80	03	1	273	71	3	1	6	0	1	50	8	04	3	8	40	4	0	75			
Shawbury	414	7	21	13	86	03	1	267	71	1	1	6	0	2	50	6	06	1	8	45	7	0	75			
Manchester	334	7	23	17	81	02	1	265	72	1	1	6	0	2	48	8	02	1	8	45	7	0	75			
Squires Gate	318	7	22	06	74	02	2	263	71	1	1	5	4	2	55	8	01	1	8	28	7	0	75			
Valley	302	5	20	18	82	02	2	261	67	1	1	5	0	2	54	4	00	1	8	25	5	0	75			
Ronaldsway	204	7	18	17	89	02	2	256	64	1	8	4	3	2	57	5	00	1	8	14	7	0	70			
Silloth	214	3	21	16	69	03	1	252	65	2	8	6	4	2	54	7	06	2	8	31	3	0	70			
Watnall	354	3	24	09	69	01	1	271	72	2	1	7	0	1	49	8	05	2	8	50						
Spurn Head	396	4	20	09	63	03	0	271	70	3	2	5	0	4	50	4	00	3	8	25						
Finningley	360	3	19	14	69	01	1	271	73	1	1	6	0	1	46	7	06	1	8	40	3	0	75			
Dishforth	261	7	25	14	66	02	2	261	74	2	1	6	0	2	51	8	10	2	8	45	6	0	80			
Tynemouth	262	3	23	05	66	02	1	254	72	0	0	9	0	8	50	7	12	3	2	75						
Eskdalemuir	162	7	22	17	83	02	1	243	62	6	2	5	3	1	52	8	12	6	8	22	4	0	68			
Mull of Galloway	131	8	18	20	80	03	2	234	62	4	5	5	5	-	57	6	01	4	6	20	8	3	60			
Prestwick	135	7	19	18	82	02	2	229	67	5	8	6	7	2	51	6	06	1	8	28	5	6	50			
Renfrew	141	7	19	16	82	02	2	231	65	5	8	6	4	1	54	7	07	4	8	25	5	6	56			
Leuchars	171	7	24	15	70	03	2	236	65	3	2	6	7	8	52	7	10	3	8	40	4	3	62	7	0	75
Dyce	091	7	18	18	92	03	6	229	65	4	8	7	4	8	48	7	13	1	7	18	4	6	50	6	2	72
Wick	075	7	15	16	83	02	6	197	59	6	6	6	7	-	51	7	12	5	6	30	7	3	68			
Cape Wrath	049	8	20	13	82	02	6	161	59	8	0	9	7	-	55	7	02	8	3	68						
Sule Skerry	010	8	15	13	74	63	6	169	56	8	6	4	-	-	68	7	05	8	7	10						
Lerwick	005	8	11	18	59	63	6	207	54	8	0	7	2	-	63	6	07	8	5	56						
Stornoway	026	8	18	25	58	50	6	161	57	6	7	3	-	-	66	7	04	6	7	07	8	6	25			
Benbecula	022	8	18	26	28	58	6	156	58	7	6	2	-	-	68	5	01	7	7	05	8	7	09			
Tiree	100	8	17	22	62	03	6	184	59	5	6	4	7	7	57	6	04	1	7	08	5	7	16	6	4	68
Aldergrove	917	8	18	12	80	02	2	221	66	8	5	6	-	-	67	7	06	1	7	15	8	6	30			
Malin Head	980	7	21	19	82	02	2	190	65	5	8	4	3	-	68	3	01	3	8	18	6	6	48	7	3	60
Belmullet	976	8	20	20	48	51	6	181	61	8	6	3	-	-	60	2	03	6	7	07	8	7	18			
Birr	965	7	17	12	82	03	2	224	65	7	5	6	-	-	53	5	01	7	6	44						
Collinstown	969	5	20	15	86	01	2	235	71	2	8	6	3	2	61	0	04	1	8	30	3	3	60	5	0	70
Rineanna	962	7	17	17	83	21	6	218	66	6	5	4	7	-	60	0	01	3	7	17	6	6	30	7	4	59
Roches Point	952	7	17	15	80	21	6	242	62	7	8	4	-	-	58	8	01	2	8	18	7	6	56			
Valentia	953	8	18	16	48	68	6	213	61	8	6	2	-	-	60	2	04	8	7	03						

OBSERVATIONS at 18h. G.M.T. 17th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	20	08	74	01	1	269	70	2	1	6	0	2	52	7	03	2	8	39						
London Airport	3	23	07	83	01	1	271	73	1	4	6	0	2	49	6	04	1	6	45	3	0	80			
Gatwick	3	22	07	83	01	1	271	69	1	1	6	0	1	52	6	02	1	8	40	3	0	75			
Thorney Island	6	19	01	83	02	1	277	67	0	0	9	0	2	53	7	06	6	0	75						
Hurn	3	16	07	81	02	1	275	67	1	1	6	0	1	50	7	03	1	8	30	3	0	80			
Guernsey	1	03	10	82	02	1	266	67	1	0	9	3	2	55	7	07	1	3	62						
Felixstowe	1	13	08	70	02	0	280	67	0	0	9	0	1	56	4	00	1	0	78						
Gorleston	1	14	12	64	01	0	282	66	0	0	9	0	1	57	5	02	1	0	75						
Mildenhall	3	15	03	74	03	1	269	72	0	0	9	0	1	54	7	02	3	0	80						
Cardington	2	22	06	74	01	1	266	73	1	1	6	0	1	49	7	03	1	8	45						
West Raynham	1	18	09	74	02	1	270	69	1	5	7	0	0	54	5	04	1	6	50						
Wittering	3	19	08	66	01	0	265	72	1	4	6	0	1	50	7	06	1	6	40						
Boscombe Down	5	19	06	82	03	1	273	68	0	0	9	0	2	49	5	03	5	0	75						
Ross-on-Wye	2	23	07	81	02	0	261	71	0	0	9	0	3	50	7	05	2	0	72						
Bristol	3	17	07	89	01	0	266	70	1	1	5	0	2	51	6	04	1	8	25	3	0	75			
Aberporth	1	18	08	89	01	0	253	69	1	0	9	7	2	52	6	06	1	3	66						
Rhoose (Cardiff)	4	11	05	86	02	1	263	69	1	1	6	0	2	51	6	07	1	8	35	7	0	75			
Plymouth	1	13	11	80	02	0	262	68	0	0	9	0	2	55	7	06	1	0	75						
Chivenor	5	15	07	83	01	2	258	71	4	5	7	3	2	61	7	05	4	6	50						
St. Mawgan	1	12	13	80	02	1	258	66	0	0	9	0	1	55	7	03	1	0	75						
Culdrose	1	11	08	69	02	0	259	66	1	0	9	3	0	58	6	05	1	3	60						
Scilly	1	14	08	81	02	0	257	66	0	0	9	0	2	59	8	13	1	0	75						
Elmdon	5	19	06	82	02	1	263	71	1	1	7	0	2	49	6	06	1	8	50	5	0	75			
Shawbury	4	17	09	86	01	1	256	71	1	1	7	0	2	51	5	04	1	8	56	4	0	75			
Manchester	5	19	12	80	02	2	253	73	2	8	6	0	1	50	5	06	1	8	40	4	0	75			
Squires Gate	6	28	04	80	02	2	255	69	1	4	6	4	1	53	6	05	1	6	40	6	0	75			
Valley	5	20	12	86	02	1	253	65	3	0	9	3	2	53	7	06	3	3	60	3	0	75			
Ronaldsway	5	20	14	70	03	1	242	63	1	5	6	3	2	54	7	08	1	6	36	4	3	58			
Silloth	6	21	13	80	02	2	249	65	1	8	6	3	2	50	6	01	1	8	30	5	3	60			
Watnall	2	24	06	69	01	1	256	72	1	4	7	0	1	48	6	06	1	6	30						
Spurn Head	4	10	14	63	03	0	262	64	2	2	5	3	4	57	7	07	2	8	25						
Finningley	2	23	11	74	01	0	260	73	0	0	9	0	1	47	6	04	2	0	75						
Dishforth	6	22	09	80	02	2	251	72	1	1	7	0	2	50	5	03	1	8	50	6	0	80			
Tynemouth	5	23	06	66	02	2	250	72	0	0	9	0	8	52	6	04	5	2	75						
Eskdalemuir	5	21	10	86	02	2	241	60	2	4	5	0	1	47	6	04	2	6	25	4	0	70			
Mull of Galloway	8	18	25	80	02	2	222	59	3	6	5	6	-	53	6	01	3	6	20	7	3	60			
Prestwick	6	16	11	80	01	2	222	65	5	8	6	7	1	55	7	04	1	8	30	4	6	45			
Renfrew	6	21	10	59	04	5	223	64	3	5	5	3	2	56	7	04	1	6	18	3	6	25	6	6	35
Leuchars	7	24	15	80	02	2	222	68	6	5	6	4	1	52	5	02	6	6	40	7	0	75			
Dyce	6	20	15	66	01	2	216	65	2	8	6	3	8	54	6	04	1	8	35	3	6	45	6	2	75
Wick	7	20	17	74	02	2	186	63	2	5	6	7	-	54	5	00	2	6	25	7	3	58			
Cape Wrath	8	20	13	60	52	6	152	58	8	6	3	-	-	58	7	07	8	7	06						
Sule Skerry	8	21	13	74	50	6	162	59	8	6	4	-	-	55	7	02	8	7	10						
Lerwick	8	18	20	69	21	6	177	56	1	5	5	2	-	53	7	17	1	6	25	8	4	60			
Stornoway	8	19	21	61	50	6	161	60	6	7	2	-	-	58	3	03	6	7	05	8	7	10			
Benbecula	8	20	19	48	50	5	163	58	8	6	1	-	-	58	2	05	8	7	02						
Tiree	8	19	14	61	58	6	190	60	8	5	5	-	-	59	2	02	2	7	10	8	6	27			
Aldergrove	7	18	13	74	15	2	214	66	7	8	5	-	-	59	5	03	2	8	20	6	6	30			
Malin Head	7	21	14	82	02	2	192	66	7	5	4	-	-	60	6	02	3	7	18	7	6	40			
Belmullet	8	18	18	24	50	6	182	61	8	6	2	-	-	60	5	05	6	7	03	8	7	08			
Birr	7	17	09	82	01	6	222	65	6	5	5	7	-	57	5	01	1	7	21	6	6	42	7	4	62
Collinstown	5	20	13	88	02	2	226	70	2	8	6	4	-	51	6	06	1	8	35	6	3	60			
Rineanna	7	17	16	83	01	6	216	61	7	6	4	-	-	60	6	01	6	7	17	7	6	46			
Roches Point	7	18	09	66	02	2	238	61	7	8	5	-	-	59	8	03	1	8	20	7	6	56			
Valentia	8	17	17	58	20	6	214	62	8	6	2	-	-	60	5	02	8	7	05						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	75	12.2	-	0
London Airport	-	-	[illegible]	13.0	-	0
Gatwick	-	-	75	13.0	-	0
Thorney Island	-	-	71	13.2	-	0
Hurn	-	-	70	*	-	0
Guernsey	-	-	73	12.8	-	0
Felixstowe	-	-	70	13.3	-	0
Gorleston	-	-	67	12.9	-	0
Mildenhall	-	-	77	11.2	-	0
Cardington	-	-	77	11.5	-	0
West Raynham	-	-	73	10.2	-	0
Wittering	-	-	76	12.3	-	0
Boscombe Down	-	-	72	13.4	-	0
Ross-on-Wye	-	-	74	13.0	-	0
Bristol	-	-	73	13.2	-	0
Aberporth	-	-	71	13.4	-	0
Rhoose (Cardiff)	-	-	71	13.5	-	0
Plymouth	-	-	72	12.8	-	0
Chivenor	-	-	75	10.4	-	0
St. Mawgan	-	-	70	12.9	-	0
Culdrose	-	-	71	11.1	-	0
Scilly	-	-	70	10.2	-	0
Elmdon	-	-	75	12.4	-	0
Shawbury	-	-	74	13.3	-	0
Manchester	-	-	76	12.5	-	0
Squires Gate	-	-	73	11.2	-	0
Valley	-	-	69	12.4	-	0
Ronaldsway	-	-	65	7.8	-	0
Silloth	-	-	67	12.2	-	0
Watnall	-	-	77	12.6	-	0
Spurn Head	-	-	71	11.1	-	0
Finningley	-	-	76	11.1	-	0
Dishforth	-	-	77	13.4	-	0
Tynemouth	-	-	75	12.3	-	0
Eskdalemuir	-	-	67	11.4	-	0
Mull of Galloway	*	*	63	*	-	1
Prestwick	-	iro	69	5.0	TR	0
Renfrew	-	ido	71	2.4	TR	0
Leuchars	-	-	71	5.5	-	0
Dyce	-	-	71	6.3	-	0
Wick	iro	-	66	0.2	1	1
Cape Wrath	iro	iro cclo P	61	*	1	1
Sule Skerry	*	*	59	*	5	1
Lerwick	iro rr	rrroro irrro	59	0.7	7	2
Stornoway	doro dodo	idro ido	60	0.1	0.4	2
Benbecula	drdoro	dodo ido	59	0.0	2	1
Tiree	iric rd	rdo rd iro	61	0.0	4	1
Aldergrove	-	-	70	2.7	-	1
Malin Head	*	*	67	3.6	-	*
Belmullet	*	*	62	0.0	1	*
Birr	*	*	66	2.0	1	*
Collinstown	*	*	73	8.8	-	*
Rineanna	*	*	68	1.6	TR	*
Roches Point	*	*	65	0.6	TR	*
Valentia	*	*	63	0.0	2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	615	335	7	04	23	66	20	6	105	48	7	8	3	-	-	1	1	1	03	52	48	04	4	5
OWS B.	56.5	510	4	27	06	37	10	5	163	49	7	6	3	-	-	0	0	1	06	00	48	16	2	2
OWS C	52.8	35.5	8	36	35	69	25	8	050	53	6	7	4	2	0	0	0	1	02	00	47	02	4	9
OWS D.	440	410	6	34	21	69	02	2	133	66	5	8	5	3	0	0	0	2	22	51	50	32	4	6
OWS I	589	190	2	31	06	98	03	1	079	63	1	1	4	3	1	0	0	2	12	52	50	29	3	3
OWS J.	526	202	8	20	22	96	21	6	050	61	8	6	3	-	-	0	0	6	18	02	61	18	4	6
OWS K	450	160	5	17	17	64	02	2	203	68	5	5	6	0	0	0	0	0	03	80	63	17	4	3
OWS M.	661	02(E)	5	20	16	79	02	1	197	54	4	2	4	0	1	0	0	2	03	00	50	20	3	3

18h. Ships Reports

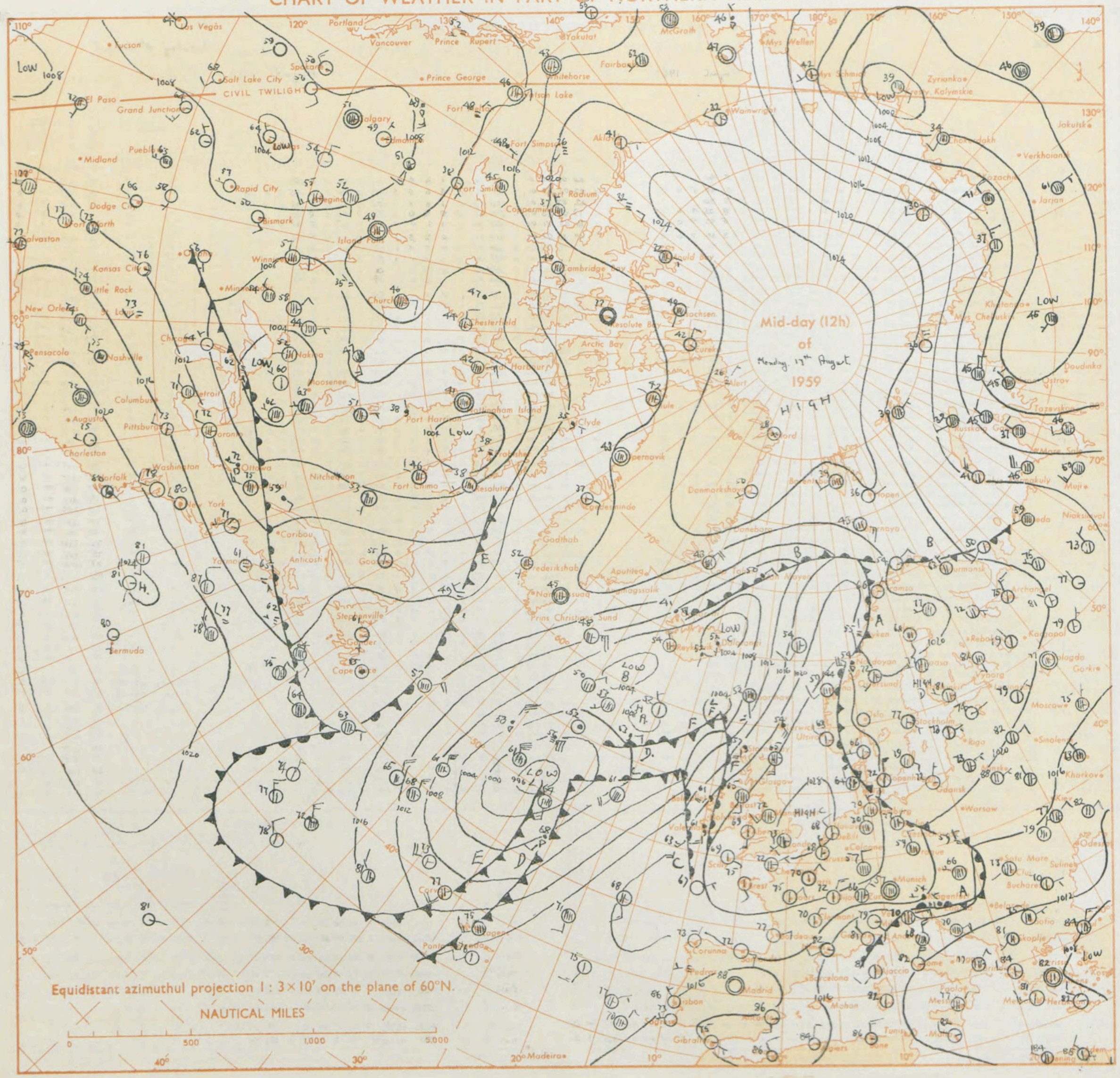
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	61.5	33.3	8	04	26	56	02	5	109	50	8	8	4	-	-	1	1	4	00	50	48	04	4	5
OWS B.	565	510	7	32	05	89	02	2	162	50	7	8	4	0	0	0	0	8	02	-	-	16	2	2
OWS C	528	355	8	34	32	69	02	8	053	55	6	2	4	7	-	0	0	2	02	02	48	36	4	7
OWS D.	440	410	7	32	18	69	02	2	158	64	7	8	5	0	0	0	0	2	17	52	57	32	4	6
OWS I	589	189	7	11	08	98	03	2	072	54	1	1	5	2	-	0	0	8	05	53	46	00	-	0
OWS J.	52.7	20.2	8	18	17	95	02	2	043	61	8	6	2	-	-	0	0	8	06	01	61	19	-	5
OWS K	452	158	2	17	15	84	01	1	184	68	2	5	5	0	0	0	0	6	06	01	64	17	4	3
OWS M.	660	020(E)	7	16	15	66	03	1	183	54	6	0	8	5	4	4	2	7	14	01	50	20	3	3

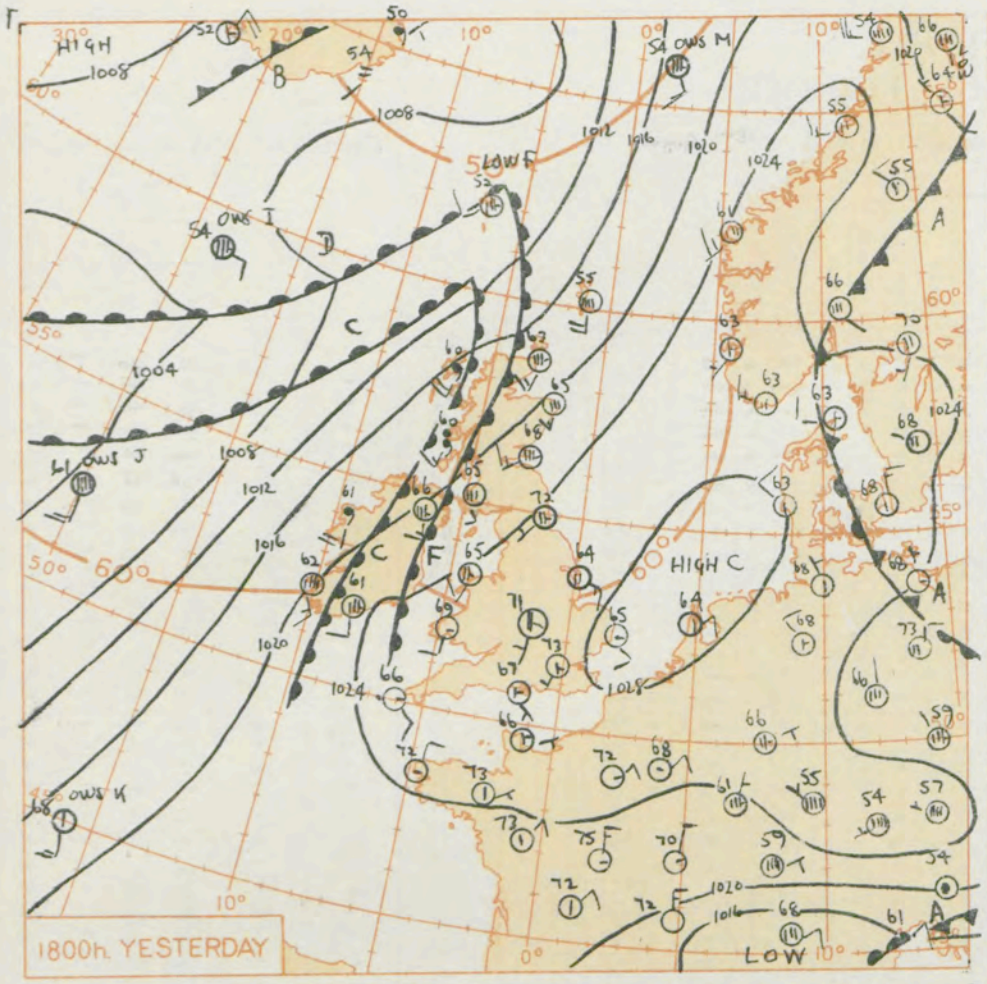
All times of observation printed in this publication are GREENWICH MEAN TIME.

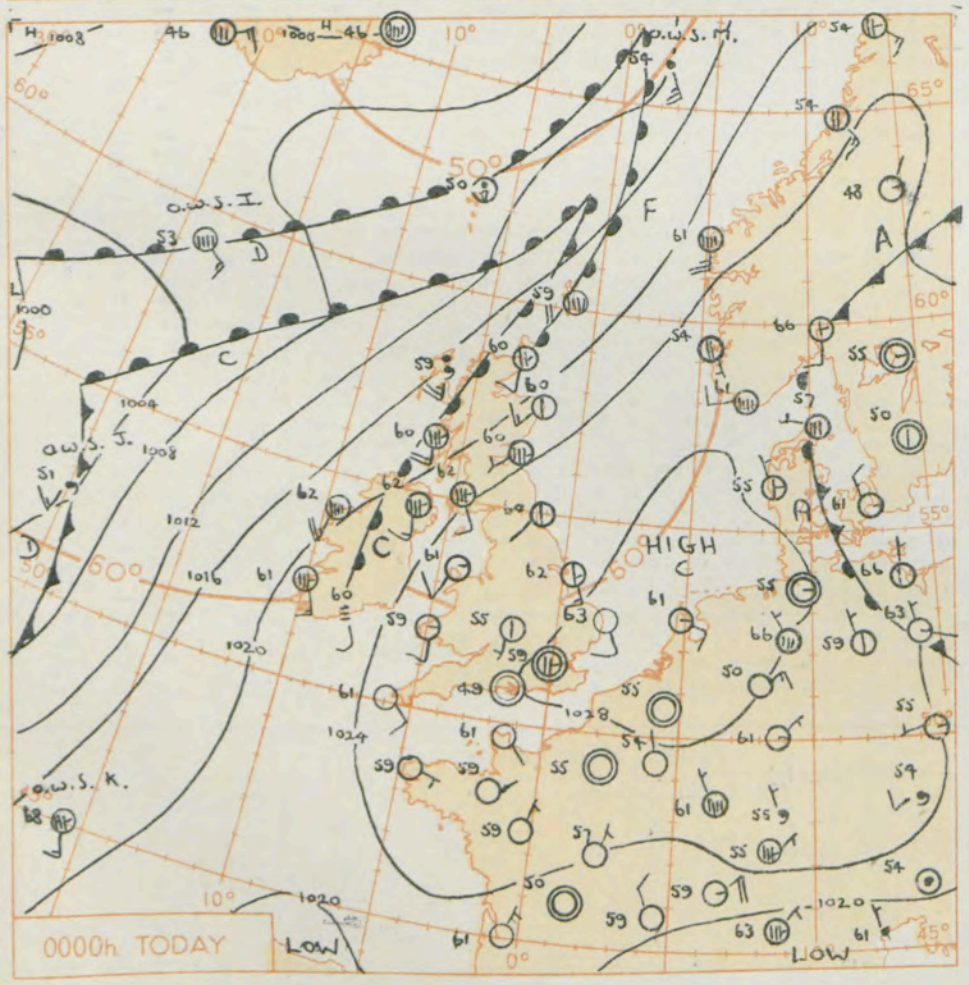
* Information not usually received.

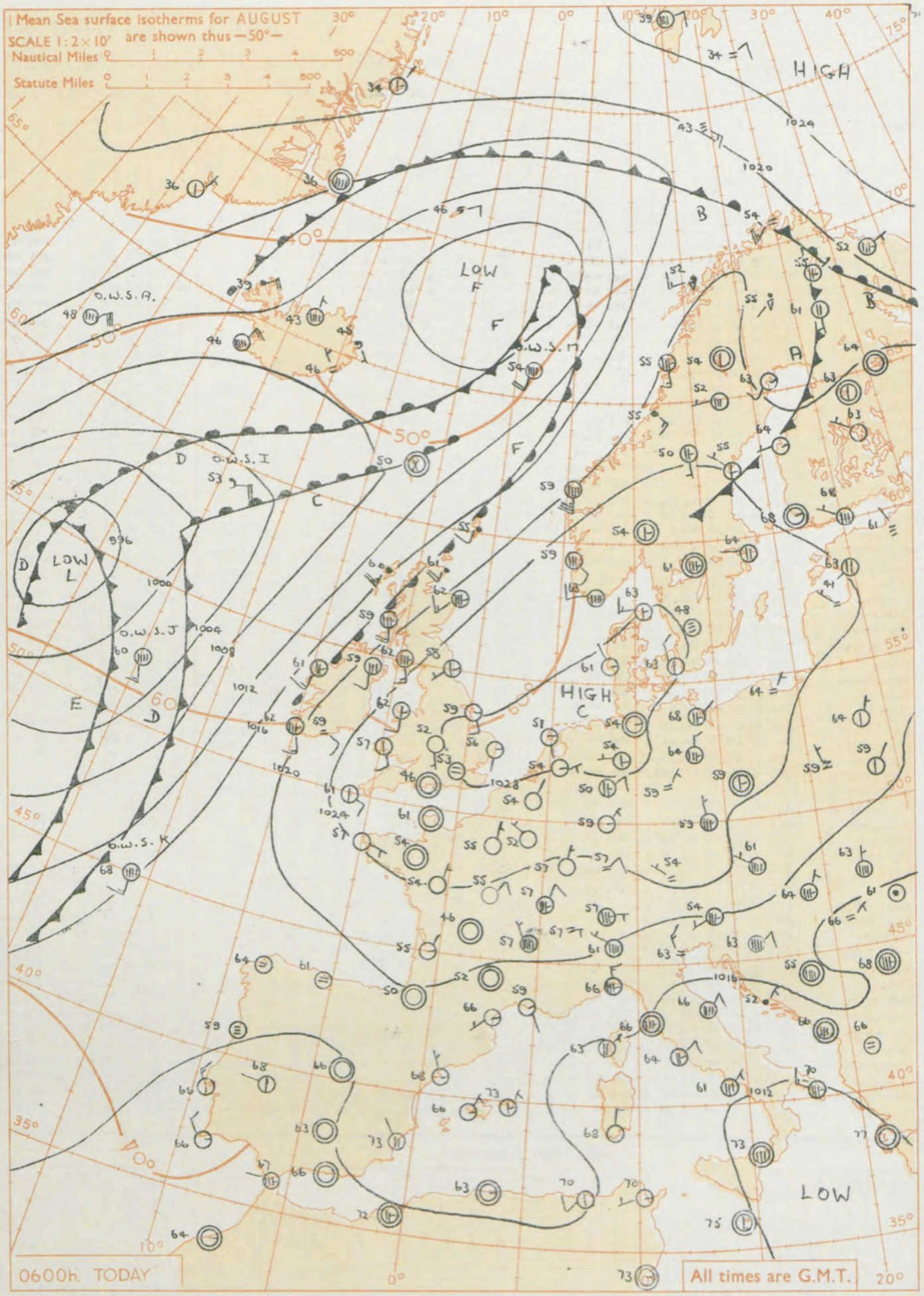
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 18th August 1959

The anticyclone centred over the southern North Sea yesterday morning has intensified and spread north-east. It is likely to move a little eastwards but still dominate the weather over much of the British Isles. A warm front has moved into north Scotland but will remain almost stationary there. A cold front moving east on the Atlantic will be approaching Ireland tomorrow morning.

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales will continue mostly sunny and warm. Southern Scotland and Northern Ireland will also be warm with sunny periods today, but rain may spread from the west to-morrow. Northern Scotland will be mainly cloudy with occasional rain in places but will be rather warm.

OUTLOOK FOR the following 24 hours.

- Some rain in Northern Ireland and Scotland, perhaps spreading to parts of England and Wales also.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 18th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	00	00	75	03	1	285	59	2	0	9	3	1	51	0	06	2	3	58	5	0	75			
Gatwick	776	1	00	00	63	02	0	288	49	0	0	9	0	1	47	2	08	1	0	75						
Thorney Island	871	0	03	01	74	01	1	280	52	0	0	9	0	0	50	0	00									
Hurn	862	0	00	00	66	11	0	280	49	0	0	9	0	0	48	1	03									
Guernsey	894	0	09	10	80	02	0	268	60	0	0	9	0	0	54	8	04									
Felixstowe	697	0	11	07	74	02	0	288	63	0	0	9	0	0	56	2	04									
Gorleston	497	0	15	08	64	02	0	290	63	0	0	9	0	0	56	2	04									
Mildenhall	578	5	14	07	74	03	1	284	57	3	0	9	3	1	51	1	04	3	3	68	3	0	78			
Cardington	559	0	16	05	68	01	1	282	57	0	0	9	0	0	51	1	06									
West Raynham	485	1	18	09	66	02	0	285	55	1	0	9	3	0	51	3	03	1	3	59						
Wittering	462	2	17	07	62	01	0	277	56	0	0	9	0	1	50	1	03	2	0	78						
Boscombe Down	746	0	10	03	69	02	1	283	55	0	0	9	0	0	49	0	00									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	14	03	82	02	0	278	56	0	0	9	0	0	50	3	05									
Aberporth	502	1	18	10	69	01	0	252	59	0	0	9	0	2	56	4	00	1	0	75						
Rhoose (Cardiff)	715	1	13	06	80	02	0	272	60	0	0	9	0	1	54	3	02	1	0	75						
Plymouth	827	0	08	07	66	02	0	270	58	0	0	9	0	0	53	2	01									
Chivenor	707	1	10	08	82	01	1	265	59	1	0	9	3	1	55	8	01	1	3	59						
St. Mawgan	817	0	12	14	69	02	0	262	59	0	0	9	0	0	53	4	00									
Culdrose	809	0	08	09	56	10	0	263	59	0	0	9	0	0	58	2	02									
Scilly	804	0	14	12	74	02	0	259	61	0	0	9	0	0	58	7	05									
Elmdon	534	2	19	05	74	02	1	277	55	0	0	9	0	1	49	2	03	2	0	75						
Shawbury	414	3	00	00	80	03	0	270	54	0	0	9	0	1	51	2	06	3	0	75						
Manchester	334	2	18	09	63	02	1	264	61	0	0	9	0	1	49	4	00	2	0	75						
Squires Gate	318	7	13	04	74	02	1	257	59	7	0	9	3	–	54	4	00	7	3	62						
Valley	302	1	20	08	82	01	0	255	61	0	0	9	0	2	56	2	01	1	0	75						
Ronaldsway	204	7	21	09	74	02	2	260	59	1	5	4	3	2	58	2	03	1	6	15	6	3	58	5	0	70
Silloth	214	5	18	05	74	01	1	253	57	5	5	7	4	1	51	3	01	2	6	30	5	6	56			
Watnall	354	2	25	03	69	02	1	273	59	0	0	9	0	1	50	4	00	2	0	75						
Spurn Head	396	3	16	17	60	02	0	268	62	3	2	5	0	0	59	2	04	3	8	25						
Finningley	360	3	18	06	60	03	0	270	59	0	0	9	0	1	51	0	03	3	0	75						
Dishforth	261	5	09	02	61	03	1	262	58	0	0	9	0	2	52	0	03	5	0	80						
Tynemouth	262	2	23	02	61	02	0	254	60	0	0	9	0	1	52	3	02	2	0	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	3	18	20	80	01	1	234	57	3	5	5	0	0	55	2	08	3	6	20						
Prestwick	135	7	16	09	74	03	6	231	62	6	5	6	3	1	54	2	05	1	6	28	6	6	32			
Renfrew	141	7	21	04	66	00	2	232	59	6	5	6	7	–	56	2	07	6	6	30	7	4	62			
Leuchars	171	7	25	04	66	03	1	231	60	5	5	7	3	–	50	3	04	5	6	56						
Dyce	091	2	22	14	74	01	1	225	60	1	5	6	3	1	53	0	01	1	6	35						
Wick	075	5	19	11	80	01	2	187	60	1	5	5	3	2	56	8	04	1	6	25	3	3	58	5	0	70
Cape Wrath	049	8	20	13	66	02	5	161	58	8	6	5	–	–	58	2	07	8	7	20						
Sule Skerry	010	8	21	13	84	02	2	169	58	8	6	4	–	–	57	2	05	8	7	15						
Lerwick	005	8	22	20	74	02	6	177	57	6	5	5	7	–	54	2	04	6	6	24						
Stornoway	026	8	18	23	48	58	5	160	59	5	7	3	–	–	58	7	07	5	7	06	8	6	19			
Benbecula	022	8	18	24	69	51	6	160	60	8	6	2	–	–	60	5	05	8	7	03						
Tiree	100	7	18	18	59	01	6	187	60	4	5	5	3	–	58	5	01	1	7	09	4	6	25	7	3	60
Aldergrove	917	7	18	15	80	03	1	214	62	7	5	7	–	–	55	4	00	7	6	56						
Malin Head	980	7	21	14	74	02	6	199	64	7	6	4	–	–	60	3	08	7	7	13						
Belmullet	976	8	19	05	74	02	5	185	62	8	5	4	–	–	59	2	06	2	7	14	8	6	22			
Birr	965	3	13	03	82	01	1	225	58	3	5	6	–	–	54	4	00	3	6	45						
Collinstown	969	7	13	04	83	02	1	233	60	7	5	7	–	–	52	0	01	7	6	56						
Rineanna	962	6	14	10	80	03	5	222	61	6	5	5	–	–	58	0	01	2	7	20	6	6	50			
Roches Point	952	7	16	09	03	46	4	234	60	8	5	7	–	–	60	8	04	7	6	50						
Valentia	953	7	15	15	78	03	2	211	61	4	8	5	0	2	56	8	02	1	8	20	4	6	36	7	0	70

OBSERVATIONS at 06h. G.M.T. 18th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	0	00	00	56	12	0	279	55	0	0	9	0	0	53	6	03									
London Airport	0	00	00	37	10	1	279	53	0	0	9	0	0	49	6	03									
Gatwick	0	00	00	19	28	4	279	43	0	0	9	0	0	43	6	04									
Thorney Island	0	03	01	66	02	0	273	53	0	0	9	0	0	51	6	02									
Hurn	0	00	00	58	11	0	271	46	0	0	9	0	0	44	6	05									
Guernsey	0	10	06	70	02	0	258	59	0	0	9	0	0	57	8	03									
Felixstowe	1	00	00	66	02	0	279	57	0	0	9	0	1	53	6	07	1	0	80						
Gorleston	1	18	02	62	01	0	282	56	0	0	9	0	2	58	8	06	1	0	70						
Mildenhall	1	12	01	64	11	1	281	53	0	0	9	0	1	49	6	01	1	0	80						
Cardington	1	00	00	40	01	0	281	48	0	0	9	0	1	47	8	02	1	0	80						
West Raynham	2	19	06	66	02	0	282	53	0	0	9	0	2	50	6	04	2	0	75						
Wittering	2	00	00	66	01	0	283	51	0	0	9	0	1	49	5	01	2	0	78						
Boscombe Down	0	08	06	66	01	0	276	53	0	0	9	0	0	49	5	03									
Ross-on-Wye	1	06	01	70	02	0	273	49	1	0	9	4	0	47	6	08	1	3	58						
Bristol	1	00	00	69	11	0	272	47	0	0	9	0	1	45	6	02	1	0	80						
Aberporth	2	16	10	83	03	0	252	57	0	0	9	0	2	49	5	04	2	0	75						
Rhoose (Cardiff)	1	07	06	68	02	0	264	55	0	0	9	0	1	53	6	09	1	0	75						
Plymouth	1	08	08	69	02	0	257	57	0	0	9	0	1	54	5	07	1	0	75						
Chivenor	1	12	06	74	03	0	258	57	1	0	9	3	1	54	6	06	1	3	60						
St. Mawgan	1	11	11	15	02	0	248	57	0	0	9	0	1	53	6	08	1	0	75						
Culdrose	1	08	08	64	10	0	246	58	0	0	9	0	1	57	6	09	1	0	70						
Scilly	2	11	10	63	03	0	244	61	0	0	9	0	2	58	7	07	2	0	70						
Elmdon	0	16	04	66	02	0	280	52	0	0	9	0	0	48	4	00									
Shawbury	1	11	03	74	02	0	268	51	0	0	9	0	2	49	8	01	1	0	78						
Manchester	1	15	11	63	02	0	263	59	0	0	9	0	1	50	6	04	1	0	75						
Squires Gate	1	13	08	28	10	1	254	52	0	0	9	0	1	50	5	03	1	0	75						
Valley	3	17	12	82	03	0	248	62	1	0	9	4	2	58	6	04	1	3	60	3	0	75			
Ronaldsway	7	16	10	74	03	1	245	60	6	5	6	–	2	58	0	01	1	7	10	6	6	40	6	0	75
Silloth	3	11	05	69	03	1	250	55	1	5	5	3	1	52	3	02	1	6	28	3	0	70			
Watnall	0	00	00	32	10	0	276	51	0	0	9	0	0	49	5	03									
Spurn Head	1	16	09	56	02	0	278	59	1	5	5	0	0	52	4	00	1	6	25						
Finningley	3	14	03	56	02	0	276	51	0	0	9	0	1	49	2	00	3	0	75						
Dishforth	3	12	05	21	01	1	267	50	0	0	9	0	2	48	2	02	1	0	70	3	0	75			
Tynemouth	3	25	06	61	02	0	254	58	2	0	9	4	8	50	7	01	2	3	60	3	2	75			
Eskdalemuir	1	00	00	80	02	1	248	54	1	2	4	0	1	53	5	01	1	8	15						
Mull of Galloway	7	18	18	80	02	2	225	59	2	5	5	4	4	57	6	04	2	6	20	3	3	60	6	0	70
Prestwick	7	15	13	78	02	2	225	62	4	8	5	4	9	54	4	00	1	8	20	3	6	55	5	1	70
Renfrew	6	18	08	82	01	6	228	60	3	5	5	4	1	54	5	00	3	6	27	4	6	45			
Leuchars	7	26	01	74	02	6	228	59	6	5	7	3	1	53	5	01	6	6	50						
Dyce	7	22	16	70	02	8	216	62	1	6	4	4	5	57	6	02	1	7	15	4	3	60			
Wick	7	20	18	74	60	6	185	61	4	5	5	7	–	57	2	02	4	6	25	6	6	50	7	3	58
Cape Wrath	8	23	18	74	60	6	152	59	8	6	5	–	–	57	2	09	8	7	20						
Sule Skerry	8	20	24	58	63	6	155	59	8	6	4	–	–	58	7	05	8	7	10						
Lerwick	8	20	12	59	63	6	172	55	2	5	5	2	–	55	6	05	2	6	20	8	4	58			
Stornoway	7	19	23	62	60	6	160	60	5	6	3	7	–	58	3	06	2	7	03	5	7	09	7	4	58
Benbecula	8	18	25	66	61	6	159	60	7	6	3	–	–	59	3	01	7	7	08	8	6	30			
Tiree	7	17	18	59	21	6	185	59	8	5	4	7	–	57	5	01	1	7	07	3	6	18	6	6	35
Aldergrove	6	18	11	83	03	2	219	59	1	5	7	3	1	51	5	01	1	6	56	6	0	75			
Malin Head	7	21	10	82	02	2	192	62	5	5	5	3	2	53	5	04	5	6	27	6	3	58	7	–	70
Belmullet	5	19	15	82	02	2	175	61	3	5	6	0	2	53	6	05	3	6	35	5	0	70			
Birr	7	15	09	82	03	2	211	59	6	5	6	7	–	55	6	08	6	6	45	7	4	60			
Collinstown	6	07	02	80	03	1	226	57	1	0	9	3	2	54	3	00	1	3	60	6	0	70			
Rineanna	7	10	06	74	03	2	203	61	7	6	4	4	–	58	5	09	1	7	09	5	7	16	7	6	45
Roches Point	7	13	08	58	10	4	216	59	1	5	6	0	2	59	6	08	1	6	50	7	0	70			
Valentia	7	16	15	70	03	1	189	62	6	8	4	0	2	57	5	07	2	7	12	5	8	24	6	6	32

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	—	—	52	40	—	0
London Airport	—	—	51	48	—	0
Gatwick	—	cp	43	40	—	0
Thorney Island	—	—	51	46	—	0
Hurn	—	—	44	36	—	0
Guernsey	—	—	58	55	—	0
Felixstowe	—	—	56	49	—	0
Gorleston	—	—	54	46	—	0
Mildenhall	—	—	51	42	—	0
Cardington	—	—	47	38	—	0
West Raynham	—	—	51	45	—	0
Wittering	—	—	49	41	—	0
Boscombe Down	—	—	52	43	—	0
Ross-on-Wye	—	—	47	37	—	0
Bristol	—	—	47	38	—	0
Aberporth	—	—	56	53	—	0
Rhoose (Cardiff)	—	—	52	48	—	0
Plymouth	—	—	56	52	—	0
Chivenor	—	—	57	49	—	1
St. Mawgan	—	—	55	53	—	0
Culdrose	—	—	57	53	—	0
Scilly	—	—	60	*	—	0
Elmdon	—	—	46	42	—	0
Shawbury	—	—	46	36	—	0
Manchester	—	—	58	53	—	0
Squires Gate	—	—	49	44	—	0
Valley	—	—	60	56	—	0
Ronaldsway	—	—	58	50	—	0
Silloth	—	—	51	46	—	0
Watnall	—	—	51	37	—	0
Spurn Head	—	—	58	*	—	0
Finningley	—	—	50	44	—	0
Dishforth	—	—	49	45	—	0
Tynemouth	—	—	57	51	—	0
Eskdalemuir	—	—	52	47	—	0
Mull of Galloway	*	*	52	*	—	1
Prestwick	—	—	59	57	—	0
Renfrew	ro/o rr	—	58	59	1	1
Leuchars	c/o	—	57	52	0.1	0
Dyce	—	p/o	57	53	Tr	0
Wick	—	c/o o/o	59	56	0.4	2
Cape Wrath	c/o	c/o	56	54	3	1
Sule Skerry	*	*	57	55	4	2
Lerwick	c/o do/o	do/o rr	55	54	8	2
Stornoway	c/o do	c/o	58	57	2	2
Benbecula	do/o do do	o/o c/o	58	52	5	1
Tiree	c/o c/	c/ c/o	58	57	2	1
Aldergrove	—	—	59	54	—	1
Malin Head	*	*	62	60	Tr	0
Belmullet	*	*	60	56	Tr	1
Birr	*	*	57	51	—	0
Collinstown	*	*	55	48	—	0
Rineanna	*	*	58	57	Tr	0
Roches Point	*	*	59	57	Tr	0
Valentia	*	*	60	58	—	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	626	332	7	04	20	60	02	5	126	48	7	5	4	–	–	1	1	2	08	53	45	04	4	5
OWS B.	665	510	8	11	06	86	03	2	164	45	2	5	5	3	2	0	0	3	03	00	45	10	3	2
OWS C.	528	355	6	34	28	69	02	2	176	53	4	1	5	0	8	0	0	1	08	00	48	33	4	6
OWS D.	440	410	6	36	11	65	02	2	196	63	6	8	6	0	0	0	0	2	02	53	51	35	3	5
OWS I	589	188	8	11	16	97	21	6	059	53	4	5	5	2	–	0	0	6	06	53	51	11	3	3
OWS J.	527	202	8	20	17	95	50	6	030	51	8	6	2	–	–	0	0	3	03	50	51	20	–	5
OWS K.	452	158	7	17	16	70	01	5	176	68	7	5	4	–	–	0	0	7	08	00	64	15	4	3
OWS M.	661	019 (6)	8	15	26	56	61	6	114	54	8	7	3	–	–	0	0	7	49	00	52	15	4	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	617	330	8	04	30	65	02	2	135	48	8	8	4	–	–	1	1	2	02	53	45	04	4	5
OWS B.	565	510	7	16	21	89	02	2	142	50	2	5	5	3	0	0	0	7	10	01	46	14	3	5
OWS C.	528	355	8	34	28	69	02	2	088	52	8	1	5	–	–	0	0	1	05	01	48	32	4	6
OWS D.	440	410	6	34	09	69	03	1	208	62	1	1	5	0	6	0	0	1	02	54	49	35	4	5
OWS I	589	190	8	08	20	96	51	5	039	53	8	7	2	–	–	0	0	6	04	52	53	10	3	5
OWS J.	528	202.	8	17	14	96	01	5	014	60	4	6	3	–	–	0	0	7	12	01	60	17	4	5
OWS K.	450	159	8	18	16	70	20	2	147	68	8	5	4	–	–	4	1	7	16	02	66	16	4	3
OWS M.	660	018 (6)	8	23	20	66	14	2	108	60	8	3	4	–	–	4	2	2	13	52	48	23	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35699

Date of Issue Wednesday 19th August 1959

OBSERVATIONS at 12h. G.M.T. 18th August 1959

Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	775	0	12	09	74	01	0	263	73	0	0	9	0	0	45	7	10									
London Airport	772	0	08	08	78	01	0	263	75	0	0	9	0	0	50	7	12									
Gatwick	776	1	12	08	74	01	0	261	74	1	1	6	0	0	51	7	08	1	8	40						
Thorney Island	871	1	11	06	74	02	0	265	74	1	1	6	0	0	55	7	06	1	8	35						
Hurn	862	2	14	09	69	01	0	260	72	2	5	6	0	0	49	8	07	2	6	35						
Guernsey	894	0	08	07	66	02	0	247	71	0	0	9	0	0	53	8	09									
Felixstowe	697	0	08	11	78	02	0	274	69	0	0	9	0	0	56	7	06									
Gorleston	497	0	12	07	64	01	0	285	66	0	0	9	0	0	56	4	00									
Mildenhall	578	7	13	07	80	03	1	269	76	1	1	6	0	1	51	7	11	1	8	30	7	0	75			
Cardington	559	1	12	09	81	03	0	265	75	0	0	9	0	1	43	8	11	1	0	80						
West Raynham	485	1	12	10	80	02	0	274	71	1	1	6	0	1	53	7	08	1	8	35						
Wittering	462	3	14	10	69	03	0	268	72	1	1	6	0	1	51	7	11	1	8	30						
Boscombe Down	746	4	13	08	66	03	0	258	72	4	1	6	0	0	52	8	11	4	8	30						
Ross-on-Wye	627	2	19	08	77	02	0	251	73	1	1	6	0	2	52	7	14	1	6	35						
Bristol	628	2	14	08	66	03	0	258	71	2	1	6	0	1	55	8	11	2	8	30						
Aberporth	502	3	18	11	74	02	1	239	71	6	0	9	0	2	48	7	08	3	0	75						
Rhoose (Cardiff)	715	5	14	08	69	03	1	251	69	1	1	6	3	1	55	7	15	1	8	30	5	0	75			
Plymouth	827	1	15	17	66	01	0	245	72	0	0	9	0	1	52	7	06	1	0	75						
Chivenor	707	4	13	14	66	02	0	244	74	2	1	5	0	2	57	7	14	2	8	28	3	0	73			
St. Mawgan	817	2	21	17	66	03	0	235	70	1	1	5	0	2	58	6	05	1	8	22						
Culdrose	809	2	14	11	66	05	0	234	70	1	1	5	0	1	57	7	10	1	8	20						
Scilly	804	2	12	13	59	03	0	236	69	0	0	9	0	2	54	7	11	2	0	70						
Elmdon	534	1	13	13	74	02	0	263	73	0	0	9	0	2	48	8	10	1	0	75						
Shawbury	414	4	19	07	82	02	0	252	73	0	0	9	0	2	49	8	16	2	0	78						
Manchester	334	4	17	12	63	03	0	254	74	0	0	9	0	2	50	8	10	4	0	70						
Squires Gate	318	4	18	12	66	02	0	252	75	0	0	9	0	1	51	7	07	4	0	75						
Valley	302	5	17	13	82	02	1	247	71	0	0	9	0	2	51	8	03	5	0	75						
Ronaldsway	204	7	17	16	74	02	2	243	67	0	0	9	0	2	53	7	06	7	0	70						
Silloth	214	5	21	14	80	02	1	247	68	1	1	6	6	2	53	7	01	1	8	30	5	0	72			
Watnall	354	3	20	10	74	03	0	260	75	0	0	9	0	1	51	7	10	3	0	74						
Spurn Head	396	1	10	11	56	03	0	235	68	1	2	5	0	0	60	7	02	1	8	25						
Finningley	360	1	16	09	80	02	0	263	77	0	0	9	0	1	47	8	09	1	0	75						
Dishforth	261	7	18	17	69	03	1	253	78	0	0	9	0	2	50	7	13	3	0	80	5	0	81			
Tynemouth	262	4	23	08	48	02	0	240	75	0	0	9	0	8	54	7	18	4	2	75						
Eskdalemuir	162	6	23	19	82	03	1	236	69	1	1	4	0	1	52	8	04	1	8	18	5	0	70			
Mull of Galloway	131	7	18	20	80	02	2	229	63	3	5	5	3	5	54	6	07	2	6	20	4	3	60	6	0	70
Prestwick	135	6	19	13	80	02	2	226	71	2	8	6	4	2	51	8	04	1	8	30	6	0	75			
Renfrew	141	7	19	11	82	03	2	231	70	1	1	6	4	2	57	7	02	1	8	30	3	3	60	6	0	70
Leuchars	171	7	24	15	74	02	2	227	73	2	8	6	4	2	56	0	01	1	8	45	3	3	60			
Dyce	091	5	20	20	85	01	1	215	74	1	5	7	8	5	52	5	04	1	6	50	4	3	59			
Wick	075	7	20	16	82	02	6	198	65	4	8	5	7	-	60	0	01	1	8	20	4	6	40	7	3	58
Cape Wrath	049	7	23	09	83	02	8	173	61	7	5	6	-	-	56	2	04	7	6	30						
Sule Skerry	010	8	20	24	85	80	8	175	59	8	8	4	-	-	57	2	08	8	6	10						
Lerwick	005	8	23	24	74	60	6	184	61	2	5	5	7	-	59	2	10	2	6	30	8	3	59			
Stornoway	026	7	18	17	74	20	6	180	62	3	5	5	7	2	57	0	04	1	7	10	3	6	25	7	3	59
Benbecula	022	7	17	21	74	02	6	171	63	4	5	6	3	2	56	2	03	4	6	45	5	3	60	5	0	72
Tiree	100	7	15	16	82	02	6	191	62	4	0	9	8	2	57	7	03	1	3	58	4	3	59	5	0	72
Aldergrove	917	7	17	14	82	02	2	217	71	2	5	6	4	1	55	5	01	2	4	60	7	0	75			
Malin Head	980	7	20	12	83	03	2	187	70	3	5	6	4	6	57	7	06	3	6	40	5	3	60	7	2	75
Belmullet	976	6	18	23	80	02	2	158	67	4	8	5	0	8	57	7	10	3	8	24	4	6	35	6	2	70
Birr	965	7	17	15	82	02	2	199	72	5	8	5	-	2	54	7	09	1	8	24	5	6	42	7	0	75
Collinstown	969	7	12	12	78	02	2	222	67	1	0	9	3	2	57	8	03	1	3	60	7	0	70			
Rineanna	962	6	17	26	83	02	2	184	74	1	5	7	3	2	53	5	16	1	6	50	6	0	70			
Roches Point	952	7	16	10	74	02	2	211	65	1	0	9	3	2	60	8	05	1	3	60	7	0	70			
Valentia	953	1	17	20	82	01	1	174	71	1	5	6	4	1	53	7	11	1	6	40						

OBSERVATIONS at 18h. G.M.T. 18th August 1959 / OBSERVATIONS during DAY

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	0	08	11	74	02	0	241	72	0	0	9	0	0	48	6	08										–	–	76	12.9	–	0
London Airport	0	08	10	66	02	0	238	73	0	0	9	0	0	54	7	10										–	–	78	13.1	–	0
Gatwick	0	09	11	74	02	0	236	72	0	0	9	0	0	55	6	11										–	–	78	13.1	–	0
Thorney Island	0	10	03	70	01	0	234	71	0	0	9	0	0	53	7	14										–	–	75	13.0	–	0
Hurn	1	10	06	78	02	0	231	71	0	0	9	0	1	51	7	17	1	0	78							–	–	73	*	–	0
Guernsey	0	06	13	66	02	0	220	67	0	0	9	0	0	57	6	11										–	–	72	13.1	–	0
Felixstowe	0	06	11	74	02	0	254	66	0	0	9	0	0	59	7	11										–	–	72	13.5	–	0
Gorleston	1	12	08	64	02	0	259	64	0	0	9	0	1	57	7	14	1	0	70							–	–	67	13.7	–	0
Mildenhall	2	12	07	78	03	1	246	71	0	0	9	0	1	49	6	10	2	0	80							–	–	77	13.4	–	0
Cardington	0	11	10	74	02	0	242	72	0	0	9	0	0	41	7	09										–	–	78	12.9	–	0
West Raynham	1	14	14	82	02	0	250	67	0	0	9	0	1	50	6	09	1	0	75							–	–	73	13.6	–	0
Wittering	1	12	09	80	03	1	240	73	0	0	9	0	1	47	6	10	1	0	80							–	–	74	13.1	–	0
Boscombe Down	0	15	06	74	02	0	232	71	0	0	9	0	0	53	6	14										–	–	74	13.5	–	0
Ross-on-Wye	0	00	00	66	01	0	227	72	0	0	9	0	0	54	6	09										–	–	76	12.8	–	0
Bristol	0	13	08	70	01	0	228	72	0	0	9	0	0	52	7	11										–	–	75	13.1	–	0
Aberporth	2	17	12	66	01	0	220	70	0	0	9	0	1	51	7	05	2	0	80							–	–	73	13.1	–	0
Rhoose (Cardiff)	1	17	06	74	02	0	228	70	0	0	9	0	1	56	5	11	1	0	75							–	–	73	13.8	–	0
Plymouth	1	11	15	66	02	0	220	67	0	0	9	0	1	52	7	11	1	0	75							–	–	72	13.0	–	0
Chivenor	1	14	11	66	02	0	225	70	0	0	9	0	1	55	7	07	1	0	75							–	–	75	13.4	–	0
St. Mawgan	2	12	17	66	02	0	215	65	0	0	9	0	1	54	7	11										–	–	72	13.2	–	0
Culdrose	4	10	12	69	05	0	214	66	0	0	9	0	2	57	6	09	4	0	75							–	–	73	13.0	–	0
Scilly	2	11	04	58	02	0	213	68	0	0	9	0	2	60	7	11	2	0	70							–	–	71	12.6	–	0
Elmdon	0	14	05	62	02	0	233	73	0	0	9	0	0	46	7	17										–	–	77	12.8	–	0
Shawbury	1	17	09	80	02	0	227	73	0	0	9	0	1	51	6	12	1	0	78							–	–	76	13.3	–	0
Manchester	3	17	13	66	01	0	224	75	0	0	9	0	2	47	7	11	3	0	70							–	–	78	13.6	–	0
Squires Gate	4	20	09	70	02	1	223	74	0	0	9	0	1	53	6	15	4	0	75							–	–	78	12.9	–	0
Valley	3	17	07	66	02	1	220	70	0	0	9	0	2	53	7	10	3	0	75							–	–	74	12.9	–	0
Ronaldsway	4	14	10	69	01	1	224	66	0	0	9	0	2	55	6	08	4	0	70							–	–	69	8.5	–	0
Silloth	6	27	05	74	03	2	228	66	1	0	9	3	2	56	6	09	1	3	62	6	0	75				–	–	70	12.2	–	0
Watnall	0	17	07	69	02	0	230	74	0	0	9	0	0	46	7	13										–	–	78	13.0	–	0
Spurn Head	2	10	14	63	03	0	254	64	2	1	5	0	0	50	7	11	2	8	25							–	–	68	12.6	–	0
Finningley	2	13	14	80	02	0	241	74	0	0	9	0	1	52	6	09	2	0	80							–	–	80	12.7	–	0
Dishforth	7	15	10	78	02	1	229	74	0	0	9	0	2	52	7	12	4	0	80	7	0	81				–	–	80	13.0	–	0
Tynemouth	4	14	12	61	02	1	228	62	0	0	9	0	2	56	8	11	4	0	75							–	–	78	12.0	–	0
Eskdalemuir	6	30	08	82	02	2	226	66	0	0	9	0	2	55	7	07	6	0	70							–	–	72	12.0	–	0
Mull of Galloway	3	17	15	80	01	1	220	64	3	5	5	0	0	53	7	07	3	6	20							*	*	64	*	–	0
Prestwick	7	15	07	82	02	2	215	68	2	0	9	4	6	51	6	07	2	3	62	7	0	70				–	–	73	8.2	–	0
Renfrew	7	15	10	89	02	2	219	68	5	0	9	7	8	54	6	04	3	3	58	5	4	60	7	0	68	–	–	75	5.4	–	0
Leuchars	7	24	04	81	02	2	219	70	3	0	9	4	2	55	6	06	3	3	60	7	0	70				–	–	74	3.9	–	0
Dyce	6	20	03	74	01	2	219	69	1	5	7	7	–	54	8	03	1	6	56	6	4	63				–	–	78	6.9	–	0
Wick	7	19	10	86	02	6	194	67	4	0	9	3	8	54	5	01	4	3	60	7	0	75				1010	–	71	3.4	0.6	1
Cape Wrath	7	23	09	86	02	2	170	63	7	0	9	7	–	54	7	03	7	3	58							110	–	66	*	Tr.	1
Sule Skerry	8	23	18	84	03	8	176	60	4	5	5	7	–	54	4	00	4	6	20							*	*	61	*	0.2	1
Lerwick	7	17	11	66	02	6	192	64	1	5	5	7	8	58	1	02	1	6	25	5	4	60	7	2	70	Tr 110	–	65	0.5	1	1
Stornoway	6	14	09	82	01	2	173	63	3	5	7	3	8	56	3	02	3	6	50	3	3	62	5	2	70	0010	–	65	1.1	0.1	1
Benbecula	7	17	16	74	02	2	162	66	2	2	7	8	–	57	7	07	2	8	50	7	3	58				–	110	69	3.3	Tr.	1
Tiree	7	15	18	62	02	2	175	62	1	5	6	8	8	57	7	08	1	6	35	5	3	65	7	2	72	–	–	65	4.5	–	1
Aldergrove	7	16	17	80	02	2	195	67	1	5	7	3	2	53	7	09	1	6	50	7	0	75				–	–	74	7.9	–	0
Malin Head	7	16	17	83	02	2	165	70	1	2	5	3	2	57	6	10	1	8	28	5	3	59	7	0	75	*	*	73	3.3	–	*
Belmullet	7	18	15	80	03	2	140	67	4	4	6	8	2	54	8	12	4	6	32	6	3	59	7	0	70	*	*	71	6.6	–	*
Birr	6	15	08	83	03	1	181	70	2	8	5	3	2	57	5	08	1	8	27	3	3	63	6	0	75	*	*	75	6.3	–	*
Collinstown	6	15	10	78	01	2	199	65	1	2	6	3	2	57	5	08	1	8	35	6	0	70				*	*	70	10.0	–	*
Rineanna	5	17	20	82	01	2	169	70	1	1	6	3	2	52	8	06	1	8	33	3	3	60	5	0	70	*	*	75	7.2	–	*
Roches Point	6	15	12	66	02	2	187	62	0	0	9	0	1	59	7	10	6	0	72							*	*	68	11.5	–	*
Valentia	3	15	19	82	01	1	157	69	1	5	6	4	2	57	7	12	1	6	40	3	0	70				*	*	72	10.6	–	*

12h. Ships Reports

Ship	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS 'A'	616	327	7	04	28	75	03	6	164	48	7	8	4	-	-	1	1	3	15	51	45	04	4	7
OWS 'B'	565	510	8	14	24	60	02	5	132	51	8	5	2	-	-	0	0	7	17	01	49	13	3	5
OWS 'C'	528	355	7	32	24	69	62	8	109	55	7	2	4	-	-	0	0	1	05	02	48	34	3	6
OWS 'D'	440	410	6	36	03	69	02	2	235	64	4	4	7	0	1	0	0	1	12	52	51	35	4	4
OWS 'I'	589	189	8	15	16	93	42	5	039	55	8	6	2	-	-	0	0	1	04	00	55	16	3	4
OWS 'J'	530	204	7	19	17	97	80	5	004	60	4	2	4	7	-	0	0	8	09	01	59	17	4	3
OWS 'K'	449	160	6	19	20	82	03	2	146	68	5	5	5	4	0	0	0	8	01	01	66	18	4	3
OWS 'M'	660	020(E)	7	24	12	70	02	2	133	50	6	5	4	4	-	0	0	2	11	53	46	24	4	4

18h. Ships Reports

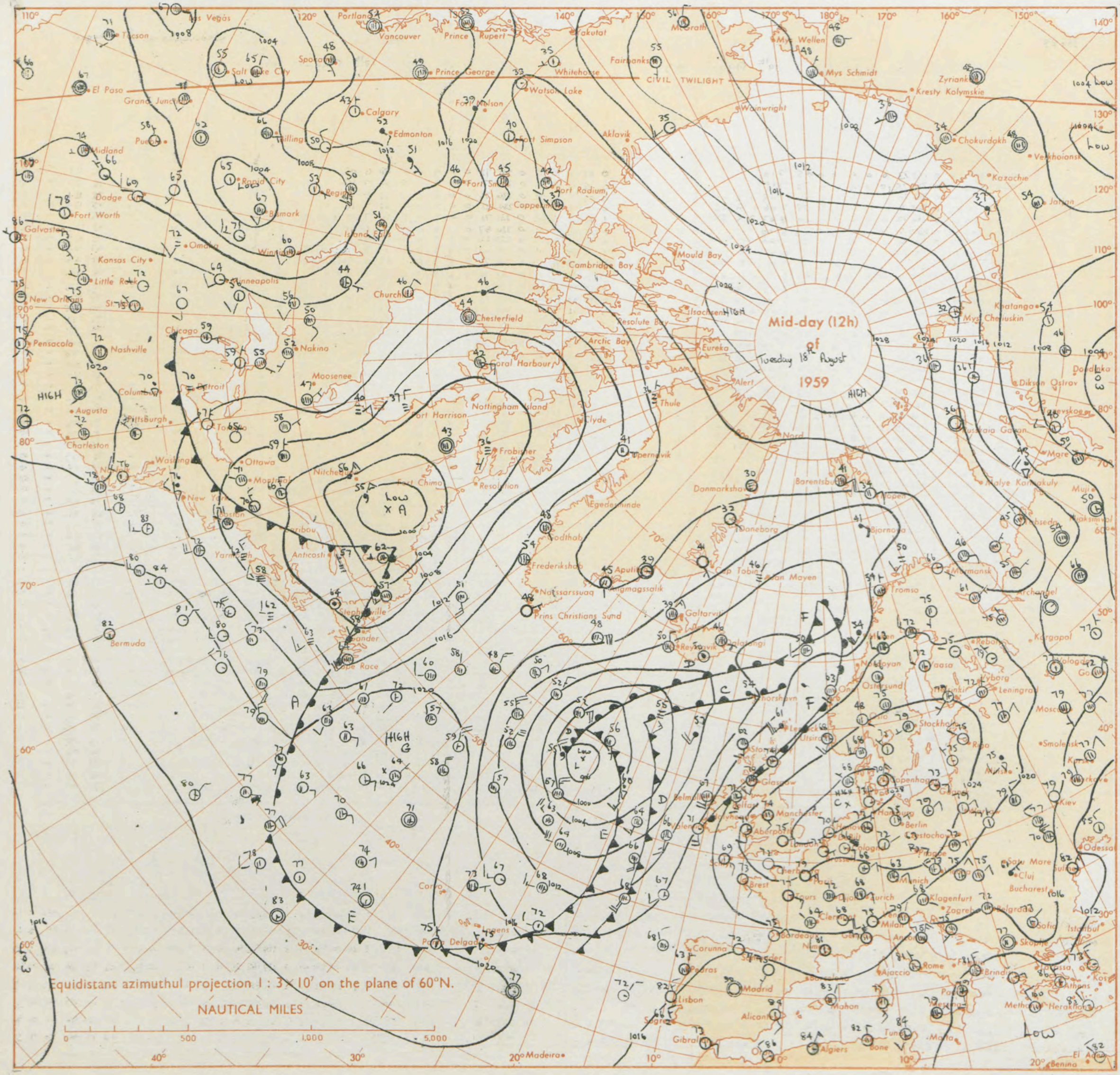
Ship	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. A	619	323	2	03	24	80	01	1	172	48	2	1	5	0	0	1	1	1	02	51	45	06	4	6
O.W.S. B	565	510	8	16	24	58	10	2	108	51	8	6	2	-	-	0	0	7	12	02	51	14	3	6
O.W.S. C	528	355	7	34	26	69	15	8	119	53	6	3	4	6	0	0	0	1	12	00	49	35	3	5
O.W.S. D	440	410	4	36	03	69	01	1	229	68	2	4	1	3	0	0	0	7	02	02	54	35	4	5
O.W.S. I	588	187	9	12	05	92	51	6	036	55	9	-	0	-	-	2	1	7	04	00	55	12	3	3
O.W.S. J	530	204	8	19	24	98	03	2	990	60	7	6	4	7	-	0	0	8	11	01	57	19	4	3
O.W.S. K	450	158	6	27	4	80	02	5	149	68	0	0	9	7	4	0	0	2	07	00	64	27	4	4
O.W.S. M	661	023(E)	8	25	07	74	02	2	140	50	7	5	4	4	-	0	0	2	05	52	46	24	4	3

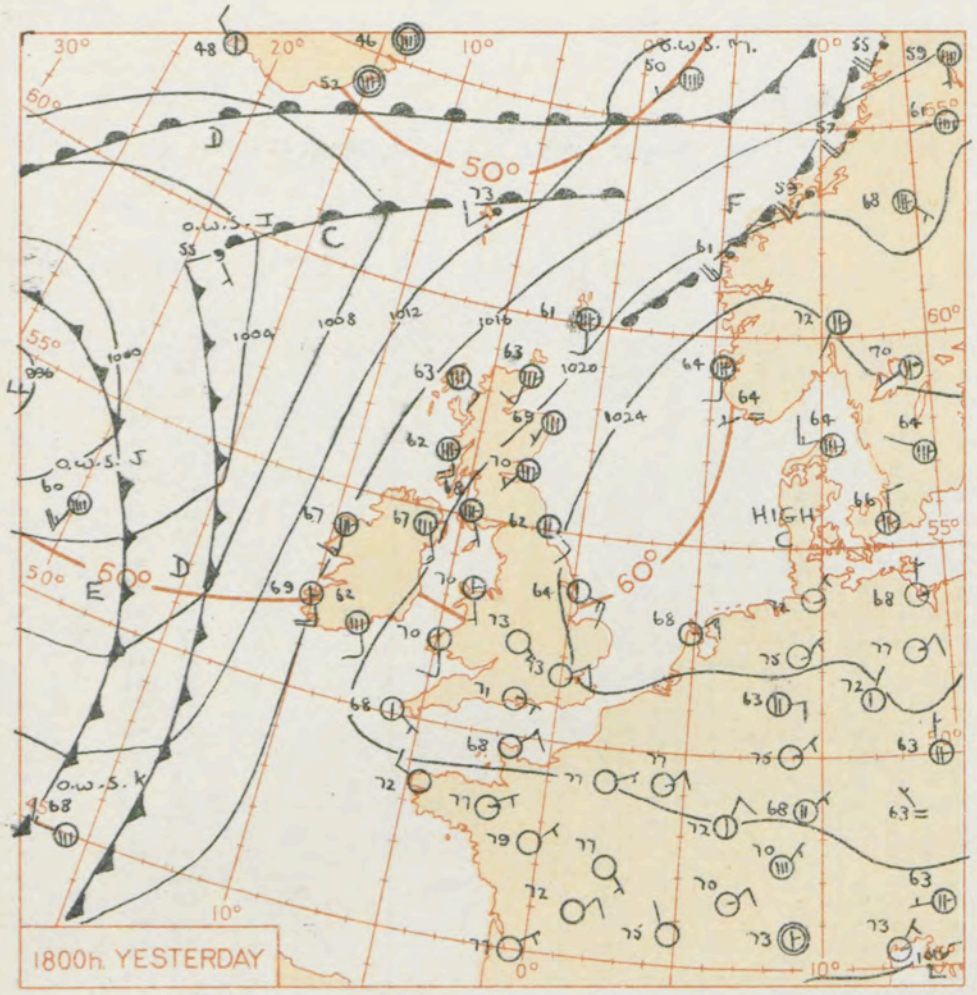
All times of observation printed in this publication are GREENWICH MEAN TIME.

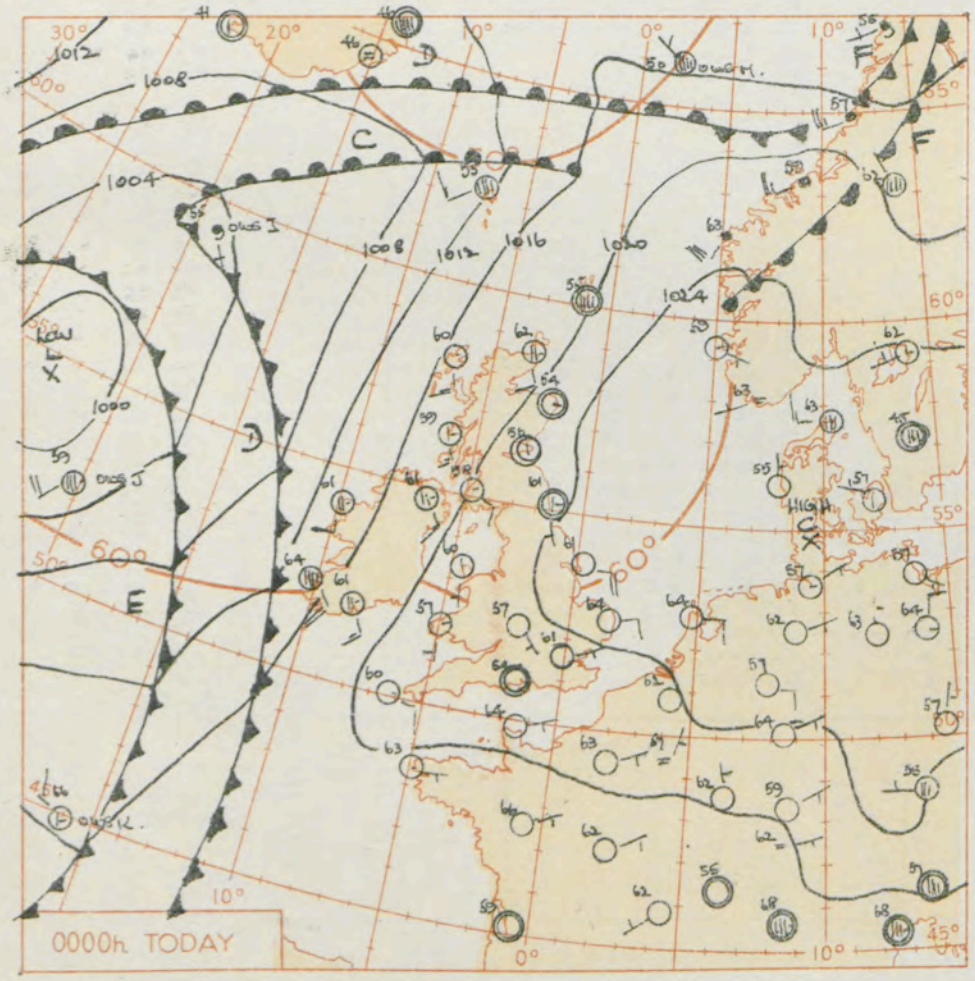
* Information not usually received.

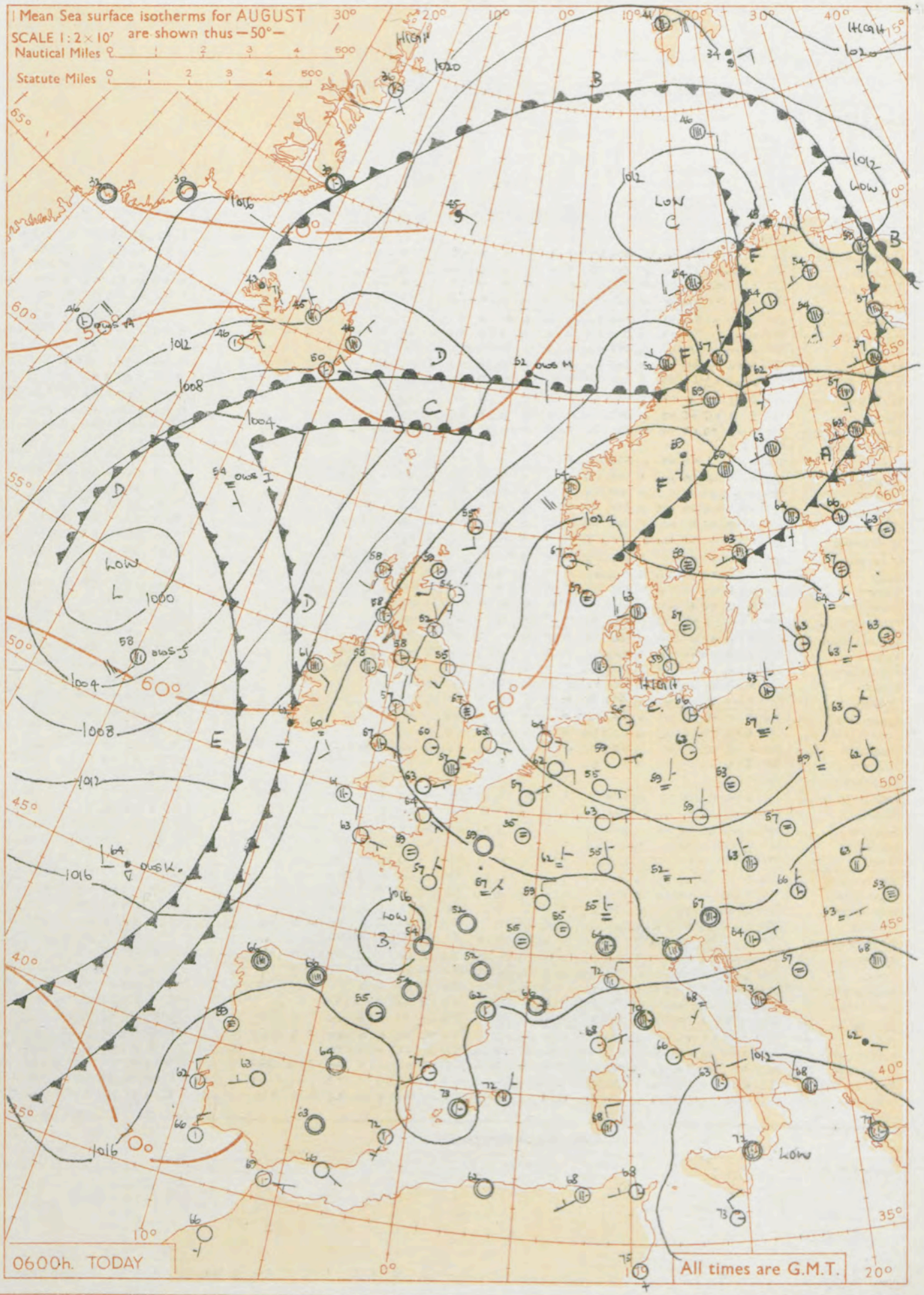
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

The anticyclone centred over Denmark will drift slowly east as a trough of low pressure associated with a cold front moves to Ireland from the Atlantic. The depression centred about 400 miles west of Ireland will however slowly fill up whilst a secondary depression will form off southeast Iceland and move away northeast.

Issued at midday today Wednesday 19th August 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Over almost all parts of Great Britain it will be fine, sunny and very warm but mist or fog patches will occur again for a time around dawn. Over parts of western Scotland, and also over Northern Ireland there will be a good deal of cloud at times with perhaps rain in places later today or tomorrow.

OUTLOOK FOR the following 24 hours.

Mostly dry and very warm: chance of thundery outbreaks in the west.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 19th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F M 11.A																										
Kew	775	*	*	*	*	*	*	*	62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	08	03	56	04	0	234	61	0	0	9	0	0	56	7	04									
Gatwick	776	0	06	03	56	10	0	234	57	0	0	9	0	0	54	6	04									
Thorney Island	871	0	07	03	66	02	0	226	59	0	0	9	0	0	55	8	04									
Hurn	862	0	00	00	66	02	0	222	54	0	0	9	0	0	52	7	06									
Guernsey	894	0	07	01	64	02	0	208	64	0	0	9	0	0	57	7	10									
Felixstowe	697	0	06	11	70	02	0	244	63	0	0	9	0	0	59	6	03									
Gorleston	497	0	09	10	64	02	0	245	64	0	0	9	0	0	62	7	10									
Mildenhall	578	0	09	05	69	02	0	245	54	0	0	9	0	0	52	6	04									
Cardington	559	0	05	03	62	02	0	241	53	0	0	9	0	0	53	7	04									
West Raynham	485	0	13	08	74	02	0	247	50	0	0	9	0	0	49	7	07									
Wittering	462	0	12	05	58	02	0	243	54	0	0	9	0	0	49	8	03									
Boscombe Down	746	0	07	09	58	02	0	226	59	0	0	9	0	0	53	8	03									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	12	03	48	04	0	223	55	0	0	9	0	0	51	8	03									
Aberporth	502	1	18	06	66	02	1	214	57	0	0	9	0	1	52	0	00	1	0	75						
Rhoose (Cardiff)	715	0	03	07	74	02	0	217	56	0	0	9	0	0	54	7	09									
Plymouth	827	1	09	08	59	03	0	210	60	0	0	9	0	1	55	7	06	1	0	75						
Chivenor	707	1	10	06	63	03	0	214	59	1	5	6	0	1	54	6	04	1	6	30						
St. Mawgan	817	0	12	11	59	02	0	207	58	0	0	9	0	0	55	8	02									
Culdrose	809	2	07	07	77	10	0	204	59	0	0	9	0	1	58	7	06	2	0	70						
Scilly	804	1	11	09	48	05	0	206	60	0	0	9	0	1	58	6	00	1	0	75						
Elmdon	534	0	13	05	66	02	0	236	57	0	0	9	0	0	47	4	00									
Shawbury	414	0	00	00	61	02	0	225	52	0	0	9	0	0	48	6	02									
Manchester	334	0	14	10	63	03	0	225	61	0	0	9	0	0	46	6	04									
Squires Gate	318	0	12	07	40	10	0	221	51	0	0	9	0	0	47	5	00									
Valley	302	2	18	04	66	02	0	213	60	0	0	9	0	2	54	7	03	2	0	75						
Ronaldsway	204	1	12	10	70	02	1	213	60	0	0	9	0	1	55	7	01	1	0	70						
Silloth	214	0	07	03	48	10	0	221	52	0	0	9	0	0	51	6	02									
Watnall	354	0	00	00	66	02	0	240	56	0	0	9	0	0	48	2	02									
Spurn Head	396	0	11	18	63	01	0	247	61	0	0	9	0	0	58	7	01									
Finningley	360	0	13	07	66	02	0	243	56	0	0	9	0	0	52	4	00									
Dishforth	261	1	13	02	69	01	1	241	55	0	0	9	0	2	50	0	02	1	0	75						
Tynemouth	262	1	16	02	61	02	0	230	61	0	0	9	0	1	51	1	01	1	0	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	18	15	80	02	0	208	62	2	5	5	0	0	51	4	00	2	6	20						
Prestwick	135	1	14	08	74	02	1	208	58	1	0	9	3	1	48	8	02	1	3	62						
Renfrew	141	4	00	00	66	03	1	214	54	1	0	9	3	2	50	4	00	1	3	60	4	0	70			
Leuchars	171	2	00	00	66	01	1	215	56	0	0	9	0	1	52	6	05	2	0	70						
Dyce	091	1	00	00	62	01	1	222	54	0	0	9	0	1	52	7	03	1	0	75						
Wick	075	5	17	12	83	01	2	197	62	5	0	9	3	-	53	7	01	5	3	60						
Cape Wrath	049	5	00	00	86	01	2	166	65	5	0	9	3	0	54	7	09	5	3	58						
Sule Skerry	010	5	14	13	85	01	2	173	59	2	5	5	7	-	54	7	03	2	6	20						
Lerwick	005	8	00	00	69	02	2	196	55	3	5	7	7	7	53	8	01	3	6	50	8	2	70			
Stornoway	026	1	17	16	82	01	4	166	60	1	0	9	4	0	51	6	01	1	3	65						
Benbecula	022	3	14	25	80	01	2	154	60	1	0	9	3	2	53	5	01	1	3	62	3	0	70			
Tiree	100	3	14	17	74	01	1	173	59	1	0	9	3	2	54	3	04	1	3	58	3	0	75			
Aldergrove	917	5	15	14	74	02	2	191	61	1	6	6	0	1	50	7	04	1	6	40	5	0	70			
Malin Head	980	6	18	06	74	01	2	171	64	6	0	9	3	-	53	3	05	6	3	59						
Belmullet	976	5	18	10	78	03	1	128	61	2	5	6	0	2	53	7	01	2	6	40	5	0	70			
Birr	965	7	15	13	81	07	2	174	61	6	4	6	3	-	50	8	06	6	6	45	7	3	62			
Collinstown	969	2	06	03	62	01	1	193	59	0	0	9	0	2	52	8	01	2	0	70						
Rineanna	962	7	13	08	74	80	8	166	60	1	8	6	3	-	55	5	02	1	8	30	7	3	58			
Roches Point	952	5	16	12	66	02	1	173	61	0	0	9	0	2	57	6	10	5	0	72						
Valentia	953	8	15	19	69	03	2	143	64	8	8	5	-	-	59	8	07	4	0	20	8	6	38			

OBSERVATIONS at 06h. G.M.T. 19th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Code F M 11.A																									
Kew	2	02	02	18	10	0	218	60	2	6	2	0	0	57	6	03	2	7	05						
London Airport	7	03	06	32	11	0	220	57	7	6	2	-	-	55	5	04	7	7	05						
Gatwick	0	00	00	34	10	0	216	52	0	0	9	0	0	52	6	07									
Thorney Island	0	06	01	62	02	0	211	59	0	0	9	0	0	56	7	02									
Hurn	1	04	04	58	11	0	209	53	1	0	9	3	0	51	7	03	1	3	62						
Guernsey	1	11	06	64	02	0	193	64	0	0	9	0	1	57	6	02	1	0	75						
Felixstowe	0	04	06	32	02	0	227	65	0	0	9	0	0	63	6	06									
Gorleston	0	11	05	58	01	0	233	65	0	0	9	0	0	63	6	02									
Mildenhall	9	08	01	61	47	4	210	55	9	-	0	-	-	55	6	05	9	-	02						
Cardington	2	05	02	08	46	4	227	50	2	6	1	0	0	50	7	06	2	7	01						
West Raynham	0	12	06	01	42	4	232	58	0	0	9	0	0	57	0	00									
Wittering	9	05	05	45	45	4	232	53	9	-	0	-	-	53	6	04	9	-	01						
Boscombe Down	0	08	07	58	02	0	214	56	0	0	9	0	0	53	6	04									
Ross-on-Wye	7	14	01	57	02	2	214	53	7	5	5	-	-	51	6	12	7	6	25						
Bristol	1	03	05	58	10	0	213	56	0	0	9	0	1	53	5	01	1	0	75						
Aberporth	5	13	05	66	07	1	195	57	1	0	9	3	1	52	6	08	1	3	65	5	0	80			
Rhoose (Cardiff)	7	06	09	48	03	1	209	58	4	0	9	3	1	54	5	00	4	3	58						
Plymouth	3	09	07	62	02	0	188	62	3	0	9	3	0	59	6	05	3	3	58						
Chivenor	2	10	07	57	03	0	197	58	1	0	9	3	1	55	6	04	1	3	60						
St. Mawgan	2	10	09	59	03	0	186	59	0	0	9	0	2	57	6	07	2	0	75						
Culdrose	3	07	09	23	10	0	184	59	2	6	3	0	1	59	7	05	2	7	08						
Scilly	5	12	10	56	07	1	185	61	2	5	5	0	1	59	8	19	2	6	20						
Elmdon	1	02	01	37	28	4	229	50	0	0	9	0	1	49	6	05	1	0	75						
Shawbury	1	07	06	56	10	0	218	53	0	0	9	0	1	51	7	03	1	0	78						
Manchester	2	13	09	59	02	0	215	58	0	0	9	0	1	51	6	06	2	0	75						
Squires Gate	2	11	07	48	10	0	213	54	0	0	9	0	1	50	5	04	2	0	75						
Valley	2	10	04	66	02	0	195	57	0	0	9	0	2	52	6	07	2	0	75						
Ronaldsway	5	07	07	61	02	1	200	57	1	0	9	8	2	56	6	06	1	3	59	4	0	70			
Silloth	2	00	00	57	02	0	211	51	1	0	9	7	1	50	6	05	1	3	62						
Watnall	1	03	03	28	02	0	228	54	1	5	7	0	0	50	7	04	1	6	56						
Spurn Head	2	00	00	01	46	0	227	57	2	5	5	0	0	57	7	06	2	6	20						
Finningley	1	08	02	08	46	4	234	50	1	6	2	0	0	49	7	04	1	7	03						
Dishforth	0	19	04	02	46	4	232	51	0	0	9	0	0	50	5	05									
Tynemouth	2	20	09	48	02	0	226	55	0	0	9	0	1	52	6	02	2	0	75						
Eskdalemuir	1	00	00	61	02	0	216	47	0	0	9	0	1	46	7	04	1	0	72						
Mull of Galloway	6	10	16	79	03	1	196	61	3	5	5	0	4	54	6	03	3	6	20	5	0	75			
Prestwick	3	13	09	66	03	0	196	58	1	0	9	4	2	50	6	05	1	3	62	3	0	70			
Renfrew	5	00	00	37	04	1	205	50	2	0	9	3	1	48	6	03	2	3	58	4	0	70			
Leuchars	4	34	01	60	04	0	206	52	1	0	9	3	1	49	7	05	1	3	62	4	0	75			
Dyce	1	18	06	66	03	0	217	54	1	0	9	3	1	51	6	03	1	3	60						
Wick	1	18	10	74	02	0	191	59	1	5	6	3	5	52	5	02	1	6	30						
Cape Wrath	6	18	02	86	02	2	161	62	3	8	9	4	1	55	2	04	3	3	58	3	0	70			
Sule Skerry	5	17	09	84	03	1	163	57	3	5	5	7	-	51	7	02	3	6	20						
Lerwick	1	17	08	66	01	1	188	55	0	0	9	0	1	54	6	03	1	0	75						
Stornoway	7	19	08	74	03	1	158	58	5	0	9	7	2	53	2	00	3	3	62	4	0	75			
Benbecula	6	14	18	69	03	1	146	60	3	0	9	3	2	53	5	04	3	3	59	6	0	70			
Tiree	7	13	18	59	04	1	160	58	5	0	9	3	2	55	7	06	3	3	60	5	0	75			
Aldergrove	7	10	09	61	03	1	179	58	3	8	3	8	-	54	7	06	1	7	09	7	3	59			
Malin Head	8	18	16	74	03	6	151	63	8	0	9	7	6	45	6	07	8	4	58						
Belmullet	8	12	07	66	02	2	128	61	8	5	5	-	-	56	6	03	8	6	25						
Birr	7	15	09	81	21	6	162	60	3	5	6	7	-	53	7	06	3	6	46	7	4	60			
Collinstown	6	12	11	61	03	1	175	59	3	0	9	8	2	55	6	10	3	3	58	6	0	70			
Rineanna	7	13	12	59	10	2	144	62	5	5	7	3	-	57	7	09	5	6	50	7	3	62			
Roches Point	8	14	11	56	10	2	157	60	4	8	5	0	7	59	7	06	1	8	23	4	6	50	8	2	70
Valentia	8	16	11	32	63	8	132	62	8	6	2	-	-	60	7	05	8	7	05						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	58	50	-	0
London Airport	-	-	56	52	-	0
Gatwick	-	-	49	46	-	0
Thorney Island	-	-	57	52	-	0
Hurn	-	-	52	46	-	0
Guernsey	-	-	63	59	-	0
Felixstowe	-	-	60	56	TR	0
Gorleston	-	-	62	59	-	0
Mildenhall	-	FF FF	52	45	-	0
Cardington	-	FF	46	39	-	0
West Raynham	FF	FF	50	41	TR	1
Wittering	-	FF	52	43	TR	0
Boscombe Down	-	-	55	51	-	0
Ross-on-Wye	-	-	51	43	-	0
Bristol	-	-	54	45	-	0
Aberporth	-	-	54	43	-	0
Rhoose (Cardiff)	-	-	54	49	-	0
Plymouth	-	-	59	56	-	0
Chivenor	-	-	56	46	-	1
St. Mawgan	-	-	57	54	-	0
Culdrose	-	-	57	54	-	0
Scilly	-	-	60	*	-	0
Elmdon	-	FF	47	44	-	0
Shawbury	-	-	49	40	-	0
Manchester	-	-	56	49	-	0
Squires Gate	-	-	48	44	-	0
Valley	-	-	52	48	-	0
Ronaldsway	-	-	55	48	-	0
Silloth	-	-	49	44	-	0
Watnall	-	-	50	40	-	0
Spurn Head	-	FFF	57	*	-	0
Finningley	-	-	50	43	-	0
Dishforth	-	FF FF	50	45	-	0
Tynemouth	-	-	55	48	-	0
Eskdalemuir	-	-	44	37	-	0
Mull of Galloway	*	*	57	*	-	1
Prestwick	-	-	53	50	-	0
Renfrew	-	-	47	43	-	0
Leuchars	-	-	52	45	-	0
Dyce	-	-	50	45	-	0
Wick	-	-	58	50	-	1
Cape Wrath	-	-	62	54	-	0
Sule Skerry	*	*	56	*	-	0
Lerwick	-	-	53	50	TR	1
Stornoway	-	-	57	52	-	1
Benbecula	-	-	59	54	-	1
Tiree	-	-	58	53	-	1
Aldergrove	-	-	57	53	-	1
Malin Head	*	*	62	59	TR	0
Belmullet	*	*	59	54	-	0
Birr	*	*	56	54	TR	0
Collinstown	*	*	57	58	TR	0
Rineanna	*	*	59	57	TR	0
Roches Point	*	*	60	57	TR	0
Valentia	*	*	61	60	8	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
Code F M 21.A																								
[illegible]	620	321	5	36	20	80	02	1	179	48	5	5	5	0	1	1	1	1	04	52	39	36	2	1
[illegible]	565	510	8	16	27	63	21	6	088	52	8	7	3	-	-	0	0	5	05	02	49	14	3	6
[illegible]	528	255	7	34	22	65	80	8	146	53	7	2	4	0	0	0	0	1	12	51	48	35	3	6
[illegible]	440	410	7	20	10	69	02	2	218	65	7	0	9	7	0	0	0	7	07	53	52	49	-	4
[illegible]	588	179	9	12	06	92	51	5	027	55	9	-	0	-	-	21	1	2	05	51	55	11	3	3
[illegible]	529	205	7	21	18	98	02	5	008	59	3	5	5	7	-	4	1	2	15	51	57	20	4	5
[illegible]	450	158	3	28	07	82	01	8	158	66	1	5	4	7	0	0	0	0	07	51	64	27	4	4
[illegible]	660	020(E)	8	31	02	70	02	2	155	50	8	5	4	-	-	0	0	2	04	54	46	28	3	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
[illegible]	621	320	3	01	20	75	03	0	166	46	2	8	5	0	1	1	1	7	09	53	41	05	5	5
[illegible]	565	510	8	14	42	58	63	6	046	52	8	0	3	2	-	0	0	7	27	03	50	15	3	7
[illegible]	528	355	7	34	17	69	02	8	147	51	7	2	5	0	0	0	0	4	00	51	47	34	3	5
[illegible]	440	410	8	10	28	69	02	2	171	57	8	0	9	7	-	0	0	8	29	00	48	49	-	4
[illegible]	588	177	9	12	06	02	45	4	023	54	9	-	0	-	-	6	3	6	09	51	54	18	4	4
[illegible]	526	209	6	20	24	98	02	2	009	58	6	5	5	-	-	4	1	4	00	51	55	20	4	5
[illegible]	450	156	7	26	10	80	80	2	152	64	5	9	4	4	0	0	0	6	03	53	59	27	4	3
[illegible]	661	021(E)	8	11	12	56	61	6	146	52	8	7	4	-	-	0	0	7	10	51	50	11	1	2

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H.M.S.O. Press, M.O. Dunstable.

No. 35700

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 20th August 1959

OBSERVATIONS at 12h. G.M.T. 19th August 1959

Station	Station Number	N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character c (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	2	10	06	60	03	0	198	79	2	1	6	0	0	55	7	14	2	8	36						
London Airport	772	4	08	04	61	02	1	198	79	2	1	6	0	1	61	7	16	2	8	45	3	0	80			
Gatwick	776	1	12	07	64	02	0	196	83	1	1	6	0	0	57	7	11	1	8	45						
Thorney Island	871	0	12	08	64	02	0	198	77	0	0	9	0	0	61	7	10									
Hurn	862	1	12	08	58	02	0	191	78	1	0	6	0	1	61	7	11	1	6	32						
Guernsey	894	0	09	12	62	02	0	176	74	0	0	9	0	0	59	8	11									
Felixstowe	697	0	07	09	40	02	0	215	73	0	0	9	0	0	66	7	08									
Gorleston	497	0	12	07	48	02	0	221	69	0	0	9	0	0	64	8	09									
Mildenhall	578	3	13	08	62	03	4	209	81	3	1	6	0	0	57	7	11	3	8	35						
Cardington	559	3	12	11	66	03	4	203	81	3	1	7	0	0	59	7	38	3	8	50						
West Raynham	485	1	14	09	62	03	4	212	78	1	1	6	0	0	61	7	16	1	8	35						
Wittering	462	1	12	13	56	03	4	204	78	1	1	5	0	0	60	7	20	1	8	26						
Boscombe Down	746	1	13	14	61	02	0	192	78	1	1	5	0	1	60	8	13	1	8	25						
Ross-on-Wye	627	2	05	02	57	02	1	187	77	1	1	6	0	8	57	8	17	1	8	30	2	2	70			
Bristol	628	1	14	08	58	10	0	190	77	1	1	6	0	1	61	8	17	1	8	35						
Aberporth	502	7	15	14	69	03	1	173	74	1	0	9	3	2	59	7	12	1	3	68	3	0	70	7	0	78
Rhoose (Cardiff)	715	4	06	10	58	01	1	186	74	2	0	9	3	1	62	6	15	2	3	60	3	0	75			
Plymouth	827	2	10	12	62	03	0	173	76	1	1	5	0	2	61	7	09	1	8	28						
Chivenor	707	6	15	18	59	03	1	176	78	2	0	9	3	2	60	7	10	2	3	56	6	0	75			
St. Mawgan	817	4	16	17	58	01	1	167	73	0	0	9	0	2	60	7	09	4	0	75						
Culdrose	809	3	10	12	62	05	1	168	72	0	0	9	0	6	63	7	09	2	2	68						
Scilly	804	3	11	10	56	02	1	171	69	3	5	5	0	0	63	8	04	3	6	20						
Elmdon	534	1	15	08	66	02	0	202	77	1	1	6	0	0	58	7	13	1	8	35						
Shawbury	414	1	12	09	59	04	0	193	77	1	1	6	0	2	59	7	18	1	8	40						
Manchester	334	2	18	12	66	02	0	193	78	0	0	9	0	1	52	7	13	2	0	75						
Squires Gate	318	4	14	13	58	04	0	195	79	0	0	9	0	1	57	7	10	4	0	75						
Valley	302	7	15	06	63	03	1	180	72	0	0	9	0	2	60	7	08	3	0	70	7	0	75			
Ronaldsway	204	5	13	15	37	04	2	188	67	3	0	9	3	2	59	7	06	3	3	59	6	0	70			
Silloth	214	7	32	05	56	03	1	193	71	2	1	6	8	2	58	8	11	2	8	35	4	3	60	7	0	75
Watnall	354	2	12	07	66	03	0	201	79	1	1	6	0	0	61	7	15	2	8	40						
Spurn Head	396	9	08	03	02	47	4	228	61	9	-	0	-	-	00	7	09									
Finningley	360	1	14	08	63	02	5	212	79	0	0	9	0	1	57	7	17	1	0	80						
Dishforth	261	6	13	13	60	02	4	210	75	0	0	9	0	1	54	8	17	6	0	81						
Tynemouth	262	4	16	14	58	02	0	210	61	0	0	9	0	1	58	7	14	4	0	75						
Eskdalemuir	162	4	17	10	66	02	0	187	72	1	1	5	0	1	56	7	09	1	8	25	4	0	72			
Mull of Galloway	131	6	16	15	76	02	1	188	64	4	5	5	0	4	57	6	02	4	6	20	5	0	75			
Prestwick	135	7	13	13	62	03	2	183	71	1	2	6	8	8	55	7	11	1	8	32	3	3	62	7	2	75
Renfrew	141	5	18	10	63	03	1	187	72	1	1	6	3	1	56	7	13	1	8	40	5	0	70			
Leuchars	171	7	21	07	66	02	1	193	72	0	0	9	0	2	52	7	09	5	0	70	3	0	75			
Dyce	091	5	16	11	66	05	1	199	72	1	1	6	7	2	53	5	07	1	8	40	3	3	62			
Wick	075	7	18	12	69	02	2	183	66	1	5	6	3	2	53	7	06	1	6	30	7	0	70			
Cape Wrath	049	7	18	02	86	02	2	156	68	7	0	9	7	-	52	7	05	7	3	58						
Sule Skerry	010	7	17	02	84	02	2	164	61	4	5	5	7	-	54	7	02	4	6	20						
Lerwick	005	6	18	19	59	03	1	191	61	1	0	9	4	2	55	1	03	1	3	60	6	0	70			
Stornoway	026	8	17	10	70	02	2	161	62	5	0	9	7	7	54	3	02	2	3	58	5	4	62	8	2	75
Benbecula	022	7	17	21	66	02	2	146	65	1	5	4	3	8	54	1	01	1	6	18	4	3	60	7	2	70
Tiree	100	7	15	20	59	04	2	158	62	5	0	9	8	-	55	6	01	1	3	58	4	2	62	7	2	72
Aldergrove	917	8	16	10	59	04	2	173	67	5	0	9	8	7	55	7	05	5	3	58	8	2	70			
Malin Head	980	8	13	10	79	03	6	155	67	3	8	6	3	7	54	7	04	1	8	30	3	6	50	8	2	72
Belmullet	976	8	17	10	62	02	6	128	63	8	6	4	-	-	60	7	06	6	7	14	8	6	30			
Birr	965	8	16	10	62	02	2	151	68	6	8	5	-	6	59	7	07	1	8	26	6	6	46	8	2	72
Collinstown	969	7	13	10	59	05	2	166	67	4	0	9	8	2	59	8	07	4	3	58	7	0	70			
Rineanna	962	6	15	14	66	01	6	140	68	3	8	6	7	2	59	7	05	2	8	35	3	6	50	6	0	70
Roches Point	952	7	14	09	32	10	2	152	64	1	5	7	0	7	61	7	02	1	6	56	7	2	70			
Valentia	953	8	19	11	61	60	5	132	62	8	6	2	-	-	61	5	02	8	7	05						

OBSERVATIONS at 18h. G.M.T. 19th August 1959

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character c (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	775	4	10	12	66	02	0	174	78	0	0	9	0	1	57	7	08	4	0	99						
London Airport	772	1	10	10	66	01	0	174	80	0	0	9	0	1	59	5	07	1	0	75						
Gatwick	776	4	11	08	63	02	1	169	79	0	0	9	0	1	58	7	09	4	0	80						
Thorney Island	871	6	10	05	66	02	1	169	75	0	0	9	0	1	59	7	13	6	0	75						
Hurn	862	7	12	07	61	05	1	164	75	0	0	9	0	4	58	7	12	3	0	75	4	0	80	5	0	81
Guernsey	894	5	07	04	63	03	0	156	74	0	0	9	0	2	61	7	07	5	0	75						
Felixstowe	697	0	04	10	35	02	0	190	70	0	0	9	0	0	65	7	26									
Gorleston	497	0	12	07	48	02	0	200	69	0	0	9	0	0	65	7	13									
Mildenhall	578	2	11	08	66	03	0	183	77	0	0	9	0	2	65	6	10	1	0	75						
Cardington	559	7	11	10	66	03	1	179	77	0	0	9	0	4	55	6	06	7	0	80						
West Raynham	485	1	13	13	62	02	0	188	73	0	0	9	0	1	54	6	09	1	0	75						
Wittering	462	7	16	12	66	03	1	178	77	0	0	9	0	1	56	6	08	7	0	80						
Boscombe Down	746	7	13	07	66	02	1	167	74	0	0	9	0	2	55	7	12	7	0	77						
Ross-on-Wye	627	6	00	00	70	03	2	158	77	0	0	9	0	6	56	7	11	6	2	70						
Bristol	628	6	16	11	70	03	1	162	76	2	0	9	3	2	55	6	11	2	3	65						
Aberporth	502	6	17	09	66	03	1	146	74	1	1	6	3	2	59	6	11	1	8	45	6	0	75			
Rhoose (Cardiff)	715	7	15	08	69	02	1	161	73	1	0	9	3	2	61	6	08	1	3	65	7	0	75			
Plymouth	827	4	10	13	61	05	1	151	72	1	0	9	8	1	62	6	11	1	3	68	4	0	81			
Chivenor	707	6	15	12	63	02	1	156	74	1	5	6	0	2	62	6	09	1	6	40	6	0	75			
St. Mawgan	817	3	12	14	58	01	1	148	69	0	0	9	0	1	59	7	12	3	0	78						
Culdrose	809	1	10	07	57	05	1	152	68	0	0	9	0	2	61	6	07	1	0	70						
Scilly	804	6	16	05	56	03	1	151	68	0	0	9	0	6	62	7	11	6	2	75						
Elmdon	534	7	11	07	60	05	1	168	78	2	0	9	8	2	57	7	12	2	3	68	7	0	80			
Shawbury	414	7	15	05	66	02	6	161	78	1	1	6	4	2	59	7	15	1	8	30	7	0	75			
Manchester	334	8	14	08	61	02	2	166	78	1	1	7	0	7	58	7	11	1	6	50	8	2	75			
Squires Gate	318	7	00	00	64	02	1	165	76	1	8	6	3	6	63	7	13	1	8	45	7	2	73			
Valley	302	7	17	05	62	02	2	154	77	3	0	9	8	8	60	7	12	3	3	65	7	2	75			
Ronaldsway	204	7	09	09	56	04	2	158	68	3	5	7	3	1	60	7	15	3	6	50	3	3	59	6	0	75
Silloth	214	7	34	04	56	05	2	171	73	1	5	6	3	8	62	7	11	1	6	45	3	3	63	7	2	70
Watnall	354	5	11	08	69	02	2	171	78	3	1	6	0	2	54	7	14	3	8	35	5	0	80			
Spurn Head	396	2	08	14	32	03	0	197	64	2	5	5	0	0	61	7	16	2	6	25						
Finningley	360	5	10	12	59	03	1	182	76	0	0	9	0	1	61	6	13	5	0	80						
Dishforth	261	7	11	11	62	03	2	179	73	1	5	7	0	2	60	6	09	1	6	56	5	0	78	7	0	81
Tynemouth	262	6	14	11	58	02	2	189	60	0	0	9	0	6	58	6	11	6	2	75						
Eskdalemuir	162	8	00	00	63	03	1	168	70	5	0	9	7	7	62	6	09	5	3	60	8	2	70			
Mull of Galloway	131	6	16	12	74	02	2	177	66	4	5	5	0	2	56	7	17	4	6	20	6	0	75			
Prestwick	135	7	04	03	56	05	2	162	71	2	5	7	7	8	59	7	10	2	6	56	3	4	62	6	2	80
Renfrew	141	7	18	05	63	02	2	168	70	3	0	9	3	2	61	7	11	3	3	58	7	0	70			
Leuchars	171	7	09	03	59	04	2	178	62	1	5	6	2	2	57	6	10	1	6	40	3	4	68	7	0	75
Dyce	091	6	19	07	59	05	2	191	63	2	0	9	3	2	54	7	04	2	3	65	6	0	70			
Wick	075	7	15	09	59	02	2	174	62	3	0	9	3	2	56	7	08	3	4	60	7	0	70			
Cape Wrath	049	7	00	00	83	02	2	155	69	7	0	9	7	-	53	7	01	7	3	58						
Sule Skerry	010	7	11	02	66	02	2	158	61	3	6	4	7	1	54	7	05	3	7	10						
Lerwick	005	8	18	11	50	03	2	183	56	3	6	2	-	-	55	8	06	3	7	03	7	7	06			
Stornoway	026	6	19	13	79	01	2	152	64	4	0	9	8	8	55	8	07	4	3	58	6	2	75			
Benbecula	022	5	14	12	61	01	2	144	65	1	2	7	3	2	59	6	04	1	8	56	4	0	72			
Tiree	100	7	13	12	59	21	2	142	61	6	0	9	9	6	57	7	11	1	3	59	4	3	60	6	2	70
Aldergrove	917	8	12	13	62	04	2	145	67	2	5	7	7	7	57	7	11	2	6	56	4	3	59	8	2	70
Malin Head	980	7	13	07	66	02	6	131	66	3	5	7	7	-	58	7	16	3	6	56	7	4	62			
Belmullet	976	8	23	05	48	63	6	113	60	8	6	3	-	-	59	7	09	6	7	07	8	7	15			
Birr	965	7	16	05	74	02	2	130	68	5	5	6	3	6	54	6	09	5	6	47	7	2	75			
Collinstown	969	8	15	06	58	10	2	143	65	3	0	9	8	7	59	7	15	3	3	58	8	2	70			
Rineanna	962	8	18	10	69	02	2	119	67	7	5	6	-	7	59	7	06	7	6	35	8	2	70			
Roches Point	952	8	16	07	56	10	2	133	62	8	6	4	-	-	60	6	10	8	7	12						
Valentia	953	4	21	09	75	01	8	125	64	2	2	5	4	2	60	6	04	2	8	22	4	0	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	84	11.1	-	0
London Airport	-	-	85	11.1	-	0
Gatwick	-	-	83	12.4	-	0
Thorney Island	-	-	79	12.0	-	0
Hurn	-	-	79	*	-	0
Guernsey	-	-	79	12.0	-	0
Felixstowe	-	-	75	12.4	-	0
Gorleston	-	-	69	12.4	-	0
Mildenhall	-	-	85	11.4	-	0
Cardington	-	-	85	10.2	-	0
West Raynham	-	-	80	11.2	-	0
Wittering	-	-	83	9.6	-	0
Boscombe Down	-	-	80	11.7	-	0
Ross-on-Wye	-	-	81	10.1	-	0
Bristol	-	-	81	9.1	-	0
Aberporth	-	-	78	9.8	-	0
Rhoose (Cardiff)	-	-	78	7.6	-	0
Plymouth	-	-	76	11.0	-	0
Chivenor	-	-	80	10.5	-	0
St. Mawgan	-	-	75	11.2	-	0
Culdrose	-	f	73	7.4	-	1
Scilly	-	-	72	10.2	-	0
Elmdon	-	-	82	10.1	-	0
Shawbury	-	ir	80	8.7	TR	0
Manchester	-	-	81	10.6	-	0
Squires Gate	-	-	83	9.1	-	0
Valley	-	-	79	7.7	-	0
Ronaldsway	-	-	71	8.8	-	0
Silloth	-	-	76	8.0	-	0
Watnall	-	-	82	11.0	-	0
Spurn Head	ff	-	66	6.0	-	0
Finningley	-	-	85	8.0	-	0
Dishforth	-	-	82	9.3	-	0
Tynemouth	-	-	63	10.8	-	0
Eskdalemuir	-	-	74	8.5	-	0
Mull of Galloway	*	*	69	*	-	1
Prestwick	-	-	73	6.0	-	0
Renfrew	-	-	75	6.2	-	0
Leuchars	-	-	74	6.9	-	0
Dyce	-	-	73	8.3	-	0
Wick	-	-	68	8.3	-	1
Cape Wrath	-	-	70	*	-	0
Sule Skerry	*	*	63	*	-	0
Lerwick	-	-	61	10.1	-	1
Stornoway	-	-	65	2.4	-	1
Benbecula	-	-	68	4.7	-	1
Tiree	-	ir	65	1.1	TR	1
Aldergrove	-	-	71	1.5	-	1
Malin Head	*	*	70	0.3	Tr	*
Belmullet	*	*	64	0.0	4	*
Birr	*	*	73	0.9	-	*
Collinstown	*	*	68	5.6	-	*
Rineanna	*	*	72	1.8	TR	*
Roches Point	*	*	65	2.2	-	*
Valentia	*	*	67	3.5	14	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS. A.	622	319	7	02	19	80	25	1	175	46	7	8	5	-	-	6	2	2	06	52	39	01	3	2
OWS. B.	565	510	8	14	30	58	61	6	032	53	6	7	3	2	-	0	0	5	12	04	50	14	4	7
OWS C.	528	355	7	34	11	69	02	8	148	54	7	4	5	-	-	0	0	2	05	01	46	34	2	5
OWS D.	440	410	8	23	30	69	02	6	155	70	8	5	4	-	-	0	0	6	03	03	66	23	3	6
OWS I	590	190	7	17	11	04	41	2	034	55	7	6	1	0	1	6	1	2	06	00	55	17	4	3
OWS J.	523	208	8	20	18	95	61	6	006	58	8	6	3	-	-	4	0	3	03	51	57	20	4	5
OWS K.	451	157	7	28	08	82	02	2	167	68	7	8	5	0	1	0	0	2	09	00	57	27	4	3
OWS M.	660	021(6)	7	20	15	56	02	6	133	64	6	6	2	7	-	0	0	4	00	02	53	19	2	2

18h. Ships Reports

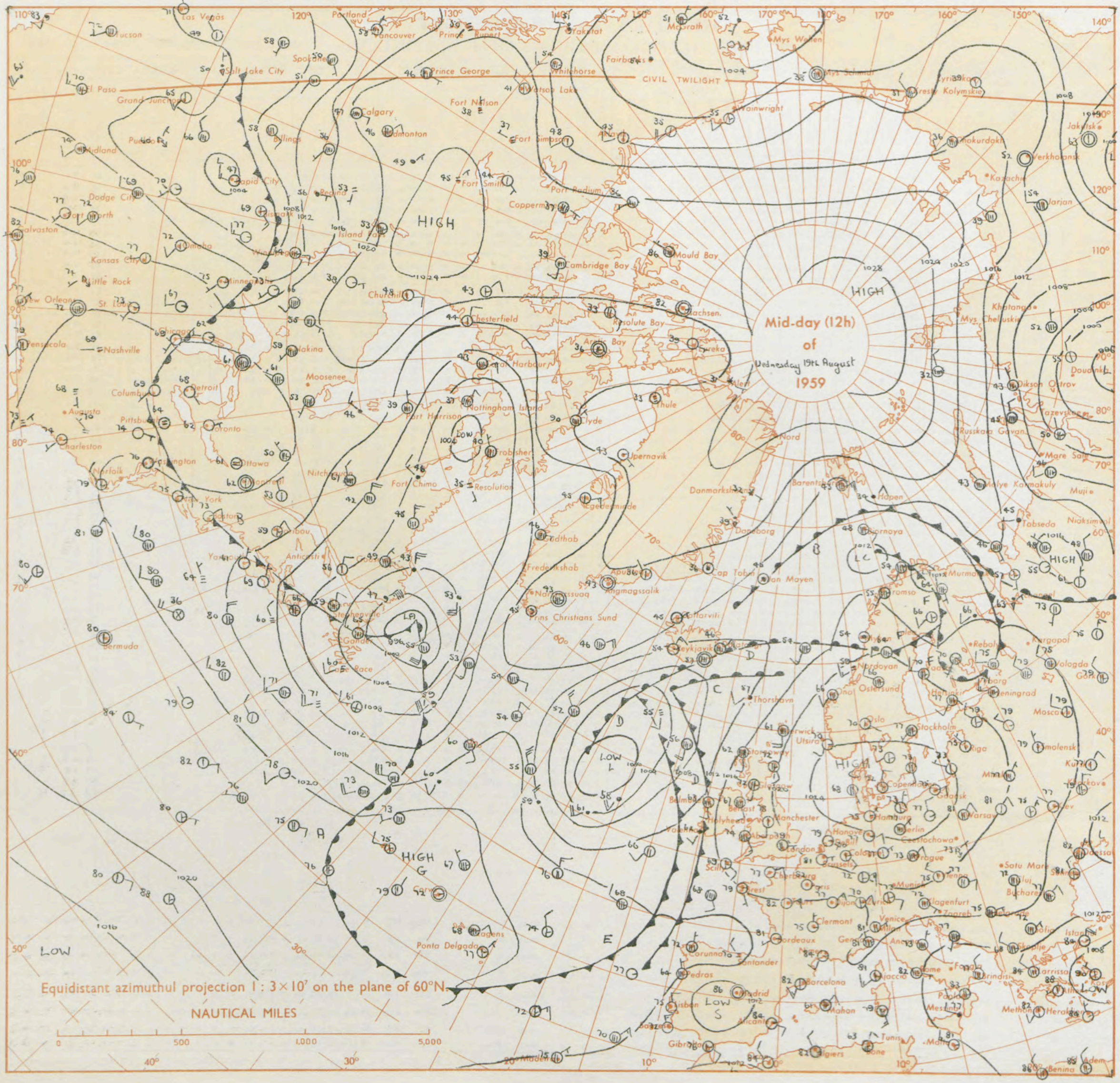
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS. A.	620	327	6	36	16	80	02	2	171	50	6	8	4	0	0	6	1	7	07	51	42	01	3	2
OWS. B.	565	510	8	11	29	58	61	6	013	53	6	7	3	2	-	0	0	6	09	04	51	12	4	7
OWS. C.	528	355	7	34	04	69	80	2	144	53	7	2	4	-	-	0	0	7	07	00	49	36	3	5
OWS. D.	490	410	7	23	17	65	02	2	153	70	7	1	4	0	0	0	0	8	10	03	66	24	3	5
OWS. I.	589	189	8	15	08	02	46	4	038	56	8	6	1	-	-	0	0	3	01	51	56	14	3	2
OWS. J.	524	208	8	28	13	77	21	6	996	58	3	8	4	7	-	0	0	5	02	52	57	22	4	3
OWS. K.	451	155	6	31	15	84	02	2	162	66	4	8	5	4	0	0	0	6	01	51	58	27	4	3
OWS. M.	660	0205	8	20	22	48	02	8	113	54	8	6	2	-	-	5	2	7	06	02	51	20	3	3

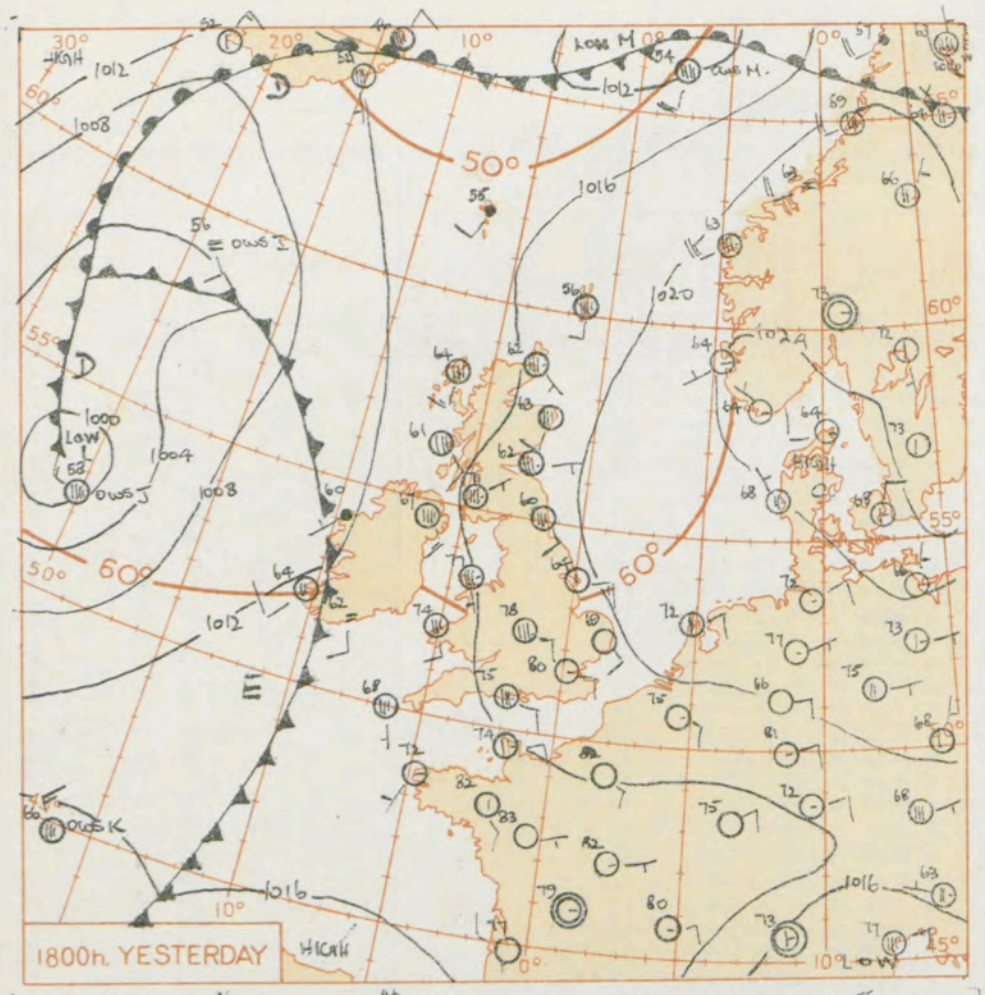
All times of observation printed in this publication are GREENWICH MEAN TIME.

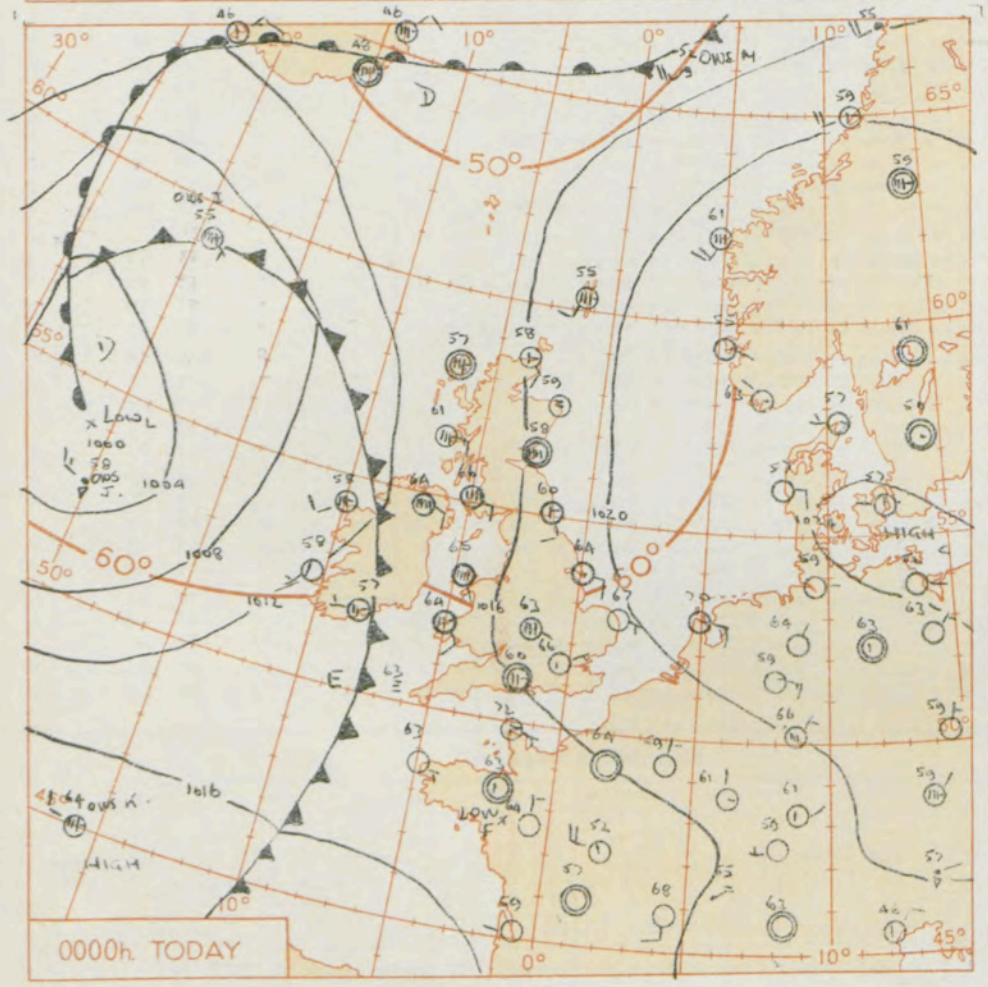
* Information not usually received.

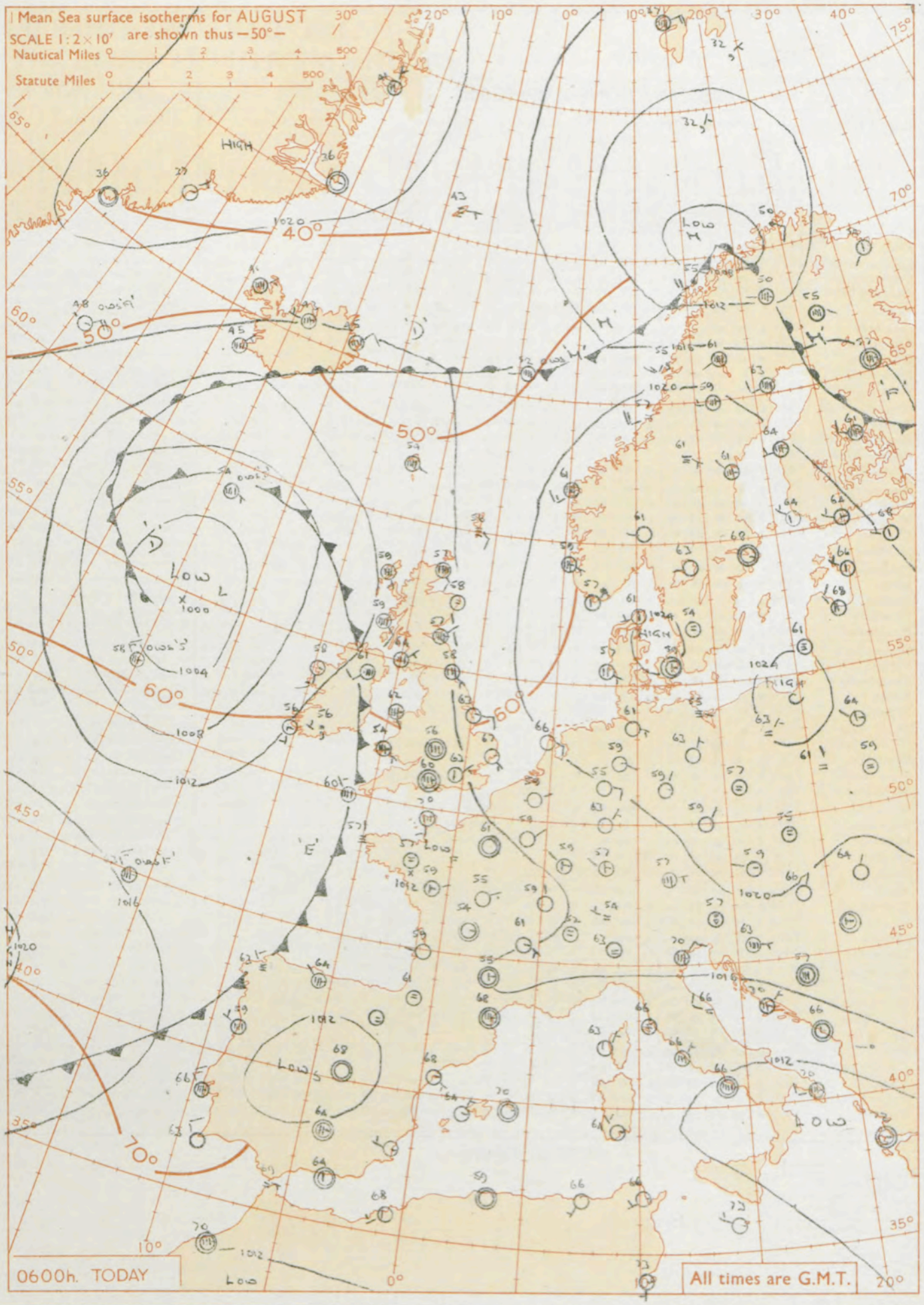
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 20th August 1959

The anticyclone centred over Denmark yesterday morning has moved east and declined, while the depression over the eastern Atlantic has also moved east and become less deep. This has resulted in a fall of pressure and decrease of wind over the British Isles. A cold front now over western districts will move slowly east, and with the Atlantic depression continuing to move slowly east, and with a shallow depression moving north from France, a complex low pressure system will develop over the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

The afternoon will be sunny and hot over much of England and Scotland but south-west England, Wales, Northern Ireland and some western areas of Scotland will have a lot of cloud, though they will be rather warm. Later to-day and to-night thundery rain may break out in many areas and continue to-morrow morning, and all districts will become cooler.

OUTLOOK FOR the following 24 hours

Rain or showers at times in many areas with temperatures near average.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 20th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	2	00	09	32	04	1	169	66	0	0	9	0	1	60	4	07	2	0	75.						
Gatwick	776	4	00	00	28	10	1	167	60	0	0	9	0	1	57	8	07	4	0	78						
Thorney Island	871	4	09	03	62	02	1	169	65	0	0	9	0	1	58	7	08	4	0	75.						
Hurn	862	5	00	00	56	11	2	167	60	0	0	9	0	1	57	4	07	5	0	80						
Guernsey	894	6	10	05	62	02	2	146	68	0	0	9	0	2	57	8	09	6	0	75.						
Felixstowe	697	0	08	11	40	02	0	179	69	0	0	9	0	0	65	4	07.									
Gorleston	497	0	12	06	46	02	0	188	67	0	0	9	0	0	64	7	06.									
Mildenhall	578	3	11	07	48	02	0	179	63	0	0	9	0	1	53	7	05	3	0	75.						
Cardington	559	7	08	04	58	02	2	176	61	1	0	9	3	2	54	8	06	1	3	65	7	0	80			
West Raynham	485	0	13	10	23	02	0	185	61	0	0	9	0	0	58	4	08									
Wittering	462	0	11	05	40	03	2	179	62	0	0	9	0	1	58	8	07	6	0	75.						
Boscombe Down	746	5	08	08	58	02	2	164	63	0	0	9	0	2	56	7	06	5	0	75.						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	4	00	00	60	01	2	160	63	0	0	9	0	2	57	7	04	4	0	75.						
Aberporth	502	3	16	11	48	05	2	146	64	0	0	9	0	4	57	5	01	2	0	68	5	0	75.			
Rhoose (Cardiff)	715	5	09	06	62	02	2	157	63	2	0	9	3	8	58	7	03	2	3	60	8	0	75			
Plymouth	827	5	00	00	58	03	1	149	65	3	5	6	0	1	59	8	01	3	6	38	3	0	75.			
Chivenor	707	3	09	10	59	02	1	151	64	3	0	9	3	2	61	7	05	3	3	59						
St. Mawgan	817	7	11	07	56	10	1	149	63	5	0	9	8	2	60	4	00	5	3	60	5	0	72			
Culdrose	809	0	00	00	23	10	4	149	62	2	7	3	3	-	58	6	02	2	7	09	6	3	56.			
Scilly	804	4	00	00	56	41	4	151	63	4	5	4	0	0	62	4	00	4	6	15.						
Elmdon	534	6	14	02	61	02	2	171	63	0	0	9	0	2	56	0	02	6	0	75.						
Shawbury	414	7	12	05	56	02	2	164	66	1	0	9	3	6	58	7	01	1	3	65	7	2	75.			
Manchester	334	5	14	15	61	01	2	163	70	1	0	9	3	8	55	6	01	1	3	62	5	2	75.			
Squires Gate	318	8	13	11	48	04	2	159	68	2	5	7	7	7	58	6	02	2	6	50	4	3	65	8	2	72.
Valley	302	8	16	04	62	02	2	145	68	3	0	9	3	7	59	7	06	3	3	66	8	2	75.			
Ronaldsway	204	6	00	00	66	02	2	149	62	*	5	6	0	8	58	7	05	1	6	45	6	0	75.			
Silloth	214	8	12	10	48	10	2	169	65	5	5	7	3	7	60	7	08	5	6	56	4	3	62	8	2	70
Watnall	354	2	10	08	60	02	0	177	62	2	0	9	3	0	55	8	02	2	3	68						
Spurn Head	396	1	11	10	48	01	0	189	64	0	0	9	0	9	61	7	02	1	1	76.						
Finningley	360	4	11	08	56	02	1	180	60	0	0	9	0	1	56	8	04	4	0	78						
Dishforth	261	6	13	06	48	04	2	182	61	0	0	9	0	1	56	0	00	6	0	80						
Tynemouth	262	3	16	09	58	02	1	186	60	0	0	9	0	8	60	6	04	3	2	75.						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	14	12	74	02	1	146	63	6	5	5	-	-	58	7	01	6	6	20						
Prestwick	135	8	10	10	60	05	2	147	66	1	5	8	7	7	57	7	05	1	6	57	6	3	62	8	2	70
Renfrew	141	8	06	05	48	04	2	156	66	3	5	6	7	7	59	7	07	3	6	35	5	3	60	8	2	70
Leuchars	171	8	00	00	56	04	2	170	68	4	0	9	3	7	56	7	05	4	3	65	8	2	75.			
Dyce	091	7	00	00	56	10	2	188	59	2	0	9	3	2	55	7	04	2	3	60	7	0	70			
Wick	075	3	15	09	48	05		168	58	2	0	9	3	2	54	7	05	2	3	60	3	0	70			
Cape Wrath	049	8	00	00	83	02	2	149	66	8	0	9	7	-	55	7	05	8	3	58						
Sule Skerry	010	7	14	02	66	02	2	155	57	4	5	4	-	-	55	7	03	4	6	10						
Lerwick	005	7	19	10	58	02	2	182	55	2	6	2	7	-	55	7	02	2	7	03	7	3	59			
Stornoway	026	7	00	00	70	02	2	148	57	4	0	9	8	2	55	8	03	4	3	59	7	2	75.			
Benbecula	022	7	13	13	61	03	2	132	62	2	2	7	7	-	56	7	07	2	8	56	7	4	59			
Tiree	100	7	12	16	59	04	2	128	61	1	1	6	0	8	56	8	11	1	8	30	7	2	75.			
Aldergrove	917	8	12	10	58	04	2	134	64	0	0	9	3	7	57	7	08	1	3	59	2	2	70			
Malin Head	980	7	16	09	66	01	2	142	63	3	5	6	7	-	57	6	08	3	6	40	7	4	62			
Belmullet	976	7	20	08	78	02	8	112	58	6	2	5	7	-	56	7	01	2	8	21	6	6	35	7	3	62
Birr	965	8	27	08	67	02	2	137	59	3	5	6	3	6	56	3	05	3	6	46	4	3	65	8	2	76.
Collinstown	969	7	15	02	56	10	2	135	60	3	5	6	3	-	58	5	04	3	6	40	7	3	62			
Rineanna	962	6	12	06	74	40	6	131	58	3	7	2	0	1	57	2	01	2	7	03	3	6	25.	6	0	70
Roches Point	952	5	27	03	74	20	5	137	57	5	5	6	0	2	56	0	02	2	6	40	5	0	70			
Valentia	953	2	19	06	78	01	1	128	58	2	2	5	0	0	56	0	00	2	8	22						

OBSERVATIONS at 06h. G.M.T. 20th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	2	36	02	19	10	0	153	65	0	0	9	0	1	59	5	05	2	0	99						
London Airport	2	06	06	19	11	0	152	63	0	0	9	0	2	59	5	07	2	0	75.						
Gatwick	2	07	06	44	10	1	183	58	0	0	9	0	1	56	6	05	2	0	75.						
Thorney Island	6	09	06	66	03	1	143	64	0	0	9	0	2	58	7	06	6	0	75.						
Hurn	7	00	00	48	11	2	138	00	0	0	9	0	1	57	6	05	7	0	78						
Guernsey	3	35	02	60	02	1	127	65	0	0	9	0	2	58	7	09	3	0	75						
Felixstowe	0	10	10	48	02	0	165	68	0	0	9	0	0	65	5	05									
Gorleston	1	16	06	56	03	0	171	67	1	0	9	7	0	64	6	07	1	3	60						
Mildenhall	2	11	06	32	11	0	164	63	0	0	9	0	1	59	5	03	2	0	80						
Cardington	2	05	02	37	10	1	159	59	0	0	9	0	1	59	6	05	2	0	80						
West Raynham	1	13	09	32	02	0	169	60	0	0	9	0	1	58	5	05	1	0	75.						
Wittering	4	05	07	03	46	1	163	58	0	0	9	0	1	58	6	05	4	0	78						
Boscombe Down	6	08	07	58	02	1	147	62	0	0	9	0	2	57	5	06	6	0	75.						
Ross-on-Wye	7	07	01	57	02	2	144	58	1	0	9	3	5	55	6	05	1	3	56	5	2	70			
Bristol	7	06	06	32	10	2	140	61	1	0	9	8	4	56	6	06	1	3	60	7	0	75.			
Aberporth	7	16	06	68	02	2	132	64	3	0	9	8	8	57	5	03	1	3	58	3	3	04	7	2	75.
Rhoose (Cardiff)	5	05	06	40	03	1	136	53	1	0	9	3	5	56	6	05	1	3	60	5	2	75.			
Plymouth	6	35	02	14	10	1	130	60	3	8	6	0	1	58	5	04	2	8	35	4	0	76.			
Chivenor	7	00	00	40	03	2	132	60	3	0	9	3	2	58	7	06	3	3	58	7	0	76.			
St. Mawgan	4	36	02	07	44	4	135	61	4	6	2	3	1	60	6	02	4	7	05	5	0	75.			
Culdrose	6	35	04	56	10	4	132	59	1	5	6	8	6	59	6	03	1	6	30	6	2	70			
Scilly	8	31	05	58	03	4	138	60	8	5	5	-	-	59	7	03	8	6	20.						
Elmdon	6	00	00	32	11	2	156	56	0	0	9	0	2	55	6	04	6	0	73						
Shawbury	7	07	06	37	10	2	148	59	1	0	9	8	6	56	6	05	1	3	62	7	2	75.			
Manchester	5	00	00	56	02	1	150	62	2	0	9	3	2	56	6	04	2	3	65	4	0	75.			
Squires Gate	7	12	09	44	04	2	144	60	1	5	7	7	1	56	7	03	1	6	56	4	3	63	6	0	75.
Valley	7	16	02	61	03	1	131	62	1	5	6	3	6	58	6	03	1	6	40	5	3	62	7	0	75.
Ronaldsway	5	07	06	56	03	1	138	57	1	5	6	3	2	56	6	05	1	6	45.	4	0	75.			
Silloth	7	12	09	56	10	2	148	62	1	5	7	8	9	57	6	03	1	6	56	5	3	64	7	1	75.
Watnall	6	08	05	19	10	1	158	59	0	0	9	0	1	56	6	10	5	0	75.						
Spurn Head	3	09	08	48	02	0	172	63	3	5	5	0	0	60	7	04	3	0	25.						
Finningley	6	00	00	09	46	4	162	65	0	0	9	0	1	55	6	07	2	0	72	5	0	80			
Dishforth	7	00	00	30	02	1	165	56	0	0	9	0	2	65	6	06	7	0	80						
Tynemouth	6	16	05	32	02	2	168	58	0	0	9	0	8	56	6	09	6	2	75.						
Eskdalemuir	5	00	00	58	02	2	151	57	3	0	9	3	1	55	5	06	3	3	60	4	0	74.			
Mull of Galloway	5	16	08	74	01	2	133	63	4	5	5	3	-	58	7	02	4	6	20	5	3	60.			
Prestwick	6	06	04	56	04	2	134	64	4	0	9	7	1	57	6	07	4	3	66	4	0	70			
Renfrew	7	04	04	37	04	2	143	60	5	0	9	8	9	57	5	02	1	3	58	4	4	66	7	1	70
Leuchars	7	06	01	28	04	2	155	57	1	0	9	3	2	57	6	06	1	3	65	7	0	75			
Dyce	8	00	00	17	10	2	176	58	4	6	2	3	7	57	6	06	1	7	03	4	7	04	8	2	70
Wick	8	14	10	32	05	1	154	57	8	0	9	3	-	55	5	06	8	3	58						
Cape Wrath	7	18	02	21	02	2	140	67	7	0	9	7	-	58	7	05	7	3	58.						
Sule Skerry	8	14	05	66	03	2	142	57	4	6	4	7	-	55	7	05	4	7	10.						
Lerwick	9	16	11	05	43	4	175	56	9	-	0	-	-	56	6	04									
Stornoway	8	17	06	66	03	2	127	59	8	0	9	7	-	56	5	07	6	3	58	2	4	64.			
Benbecula	7	17	03	56	05	2	116	60	7	0	9	3	-	58	6	04	7	5	60						
Tiree	8	15	10	57	04	2	120	59	6	0	9	7	7	57	5	02	3	3	58	5	3	65	8	2	75
Aldergrove	8	20	08	58	04	2	128	61	3	5	6	3	7	57	2	02	3	6	35	3	3	59	8	2	70
Malin Head	0	00	00	58	10	2	122	59	2	5	7	0	2	57	2	04	2	6	50	6	0	70			
Belmullet	1	18	13	70	01	1	110	58	1	2	5	0	0	56	6	03	1	8	22						
Birr	3	15	01	05	44	4	139	49	1	5	6	0	6	49	5	04	1	6	46	3	2	75.			
Collinstown	7	28	05	27	10	2	128	59	4	6	3	3	2	58	5	01	4	7	09	6	3	62.	7	0	70
Rineanna	3	14	09	66	03	4	132	53	2	6	2	3	0	52	3	03	2	7	03	3	3	60			
Roches Point	8	29	04	66	58	6	136	56	8	6	2	-	-	56	2	01	8	7	05						
Valentia	3	18	07	78	02	1	127	56	3	2	4	0	0	55	5	01	1	7	10	3	8	18			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	63	51	-	0
London Airport	-	-	60	54	-	0
Gatwick	-	-	55	50	-	0
Thorney Island	-	-	63	47	-	0
Hurn	-	-	55	49	-	0
Guernsey	-	-	63	57	-	0
Felixstowe	-	-	67	61	-	0
Gorleston	-	-	65	58	-	0
Mildenhall	-	-	60	53	-	0
Cardington	-	-	56	46	-	0
West Raynham	-	-	58	53	-	0
Wittering	-	f	58	49	-	0
Boscombe Down	-	-	59	55	-	0
Ross-on-Wye	-	-	58	60	-	0
Bristol	-	-	58	51	-	0
Aberporth	-	-	62	59	-	0
Rhoose (Cardiff)	-	-	58	54	-	0
Plymouth	-	-	59	57	-	0
Chivenor	-	-	58	56	-	0
St. Mawgan	-	ff	58	53	-	0
Culdrose	f	f	57	53	-	0
Scilly	f	f	59	*	-	0
Elmdon	-	-	54	52	-	0
Shawbury	-	-	58	49	-	0
Manchester	-	-	60	51	-	0
Squires Gate	-	-	58	56	-	0
Valley	-	pro	59	55	TR	0
Ronaldsway	-	-	57	53	-	0
Silloth	-	-	62	57	-	0
Watnall	-	-	58	*	-	0
Spurn Head	-	-	62	*	-	0
Finningley	-	uf	55	50	-	0
Dishforth	-	jf	55	51	-	0
Tynemouth	-	-	57	54	-	0
Eskdalemuir	-	-	56	54	-	0
Mull of Galloway	*	*	61	*	-	0
Prestwick	-	-	63	57	-	0
Renfrew	-	-	59	55	-	0
Leuchars	-	-	57	54	-	0
Dyce	-	-	57	53	-	0
Wick	-	F	56	54	-	0
Cape Wrath	-	-	63	57	-	0
Sule Skerry	*	*	56	53	-	0
Lerwick	-	F	54	53	-	1
Stornoway	-	-	55	50	-	1
Benbecula	-	-	60	55	-	0
Tiree	-	uso	59	56	TR	1
Aldergrove	-	-	59	54	-	0
Malin Head	*	*	59	53	-	0
Belmullet	*	*	56	52	0	1
Birr	*	*	46	37	0.1	0
Collinstown	*	*	58	54	TR	0
Rineanna	*	*	50	47	1.2	1
Roches Point	*	*	55	45	0.2	0
Valentia	*	*	55.	51	TR.	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	620	334.	7	03	15	80	03	1	179	48	7	8	4	-	-	0	0	2	05	52	43	02	3	2.
OWS B.	565	510	8	09	35	65	01	6	995	50	2	7	3	2	-	0	0	7	15	01	49	10	4	7
OWS C	528	355	8	14	18	89	02	8	120	53	5	2	4	1	-	0	0	8	14	01	52	12	4	5.
OWS D	440	410	7	25	15	59	05	2	152	69	7	6	2	0	0	0	0	0	00	02	67	24	5	4
OWS I	589	188	8	15	07	60	02	5	058	55	8	5	4	-	-	0	0	0	08	00	54	16	4	3.
OWS J.	524	207	7	29	15	97	80	8	016	58	6	8	4	7	-	0	0	2	11	52	57	22	4	3
OWS K	451	155	7	27	08	84	03	0	176	64	7	8	5	0	0	0	0	1	06	52	55	27	4	3.
OWS M.	660	021(E)	8	22	26	62	61	5	138	53	8	6	2	-	-	0	0	2	22	00	53	22	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	620	333	1	05	20	80	01	1	170	48	1	1	4	0	1	0	0	7	07	51	41	02	3	2
OWS B.	565	510	8	05	30	05	01	6	909	48	4	7	3	2	-	0	0	7	56	57	47	09	4	9
OWS C	528	355	8	14	29	63	61	6	014	56	2	7	4	2	-	0	0	7	29	01	52	14	3	5.
OWS D	440	410	8	23	22	58	13	4	130	69	8	6	3	-	-	0	0	8	07	06	67	24	3	4.
OWS I	589	187	8	12	04	40	20	4	049	54	8	6	1	-	-	0	0	0	06	53	53	14	4	3.
OWS J	525	205	7	33	15	98	25	8	040	58	7	8	4	-	-	0	0	3	18	51	56	49	-	4.
OWS K.	451	154	7	32	17	80	15	8	157	63	7	9	5	0	0	0	0	6	04	54	55	27	4	2
OWS M.	660	020(E)	8	26	02	10	28	4	186	53	8	5	1	-	-	6	2	2	13	50	53	24	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35701

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Friday 21st August 1959

OBSERVATIONS at 12h. G.M.T. 20th August 1959

Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	2	11	12	58	02	0	134	83	1	0	9	4	1	49	7	13	1	3	59						
London Airport	772	2	14	15	65	02	0	131	85	1	1	6	0	2	53	8	15	1	3	40						
Gatwick	776	2	13	15	63	02	0	130	83	0	0	9	0	1	55	7	12	1	0	78						
Thorney Island	871	6	10	06	66	01	2	135	78	0	0	9	0	2	62	7	08	6	0	75						
Hurn	862	7	10	05	62	03	2	127	77	0	0	9	0	2	60	8	09	8	0	72	6	0	78			
Guernsey	894	6	17	06	60	02	1	121	71	0	0	9	0	2	65	7	03	6	0	75						
Felixstowe	697	0	08	11	44	02	0	164	73	0	0	9	0	0	66	0	01									
Gorleston	497	0	14	03	43	02	0	168	70	0	0	9	0	0	65	8	04									
Mildenhall	578	1	11	13	62	02	0	148	85	1	1	6	0	0	52	7	12	1	8	40						
Cardington	559	1	11	15	63	02	0	139	84	1	1	6	0	1	55	7	16	1	8	40						
West Raynham	485	1	14	16	66	02	0	154	82	1	1	6	0	0	55	7	09	1	8	40						
Wittering	462	5	13	13	58	03	4	142	82	2	1	6	0	1	57	8	13	2	8	35	5	0	78			
Boscombe Down	746	7	12	15	61	02	2	128	79	1	1	6	0	2	58	6	09	1	8	35	7	0	75			
Ross-on-Wye	627	7	07	08	57	02	2	124	77	0	0	9	0	5	61	7	15	7	2	68						
Bristol	628	7	13	09	63	03	2	126	79	0	0	9	0	2	61	7	12	7	0	74						
Aberporth	502	5	31	06	14	10	1	126	64	1	7	0	8	2	61	7	08	1	7	01	4	0	75			
Rhoose (Cardiff)	715	7	07	11	58	03	2	123	74	1	0	9	3	1	61	7	11	1	3	65	7	0	70			
Plymouth	827	6	18	08	48	02	2	118	72	3	0	9	8	2	63	7	08	3	3	58	6	0	75			
Chivenor	707	7	25	09	58	02	2	122	73	2	5	7	0	8	65	7	10	2	6	50	7	2	75			
St. Mawgan	817	7	31	10	48	02	4	128	65	7	6	3	-	-	61	7	05	7	7	06						
Culdrose	809	6	32	10	56	10	2	127	67	6	0	9	7	-	61	6	03	3	3	56	6	3	62			
Scilly	804	7	35	04	66	02	5	142	65	7	5	4	-	-	60	8	01	7	6	15						
Elmdon	534	6	12	11	62	02	2	132	82	1	1	7	8	2	55	8	14	1	8	50	5	0	75			
Shawbury	414	7	14	07	59	05	2	127	79	0	0	9	0	2	58	8	17	7	0	72						
Manchester	334	7	15	17	63	03	2	131	81	2	1	7	3	2	56	7	10	2	8	50	6	0	75			
Squires Gate	318	7	12	10	56	04	2	128	80	1	0	9	8	8	63	7	12	1	3	60	7	2	75			
Valley	302	7	34	07	48	40	8	128	70	1	0	9	3	7	62	8	06	1	3	65	8	2	75			
Ronaldsway	204	5	10	07	58	04	1	134	69	1	1	6	3	1	59	8	02	1	8	40	4	0	75			
Silloth	214	7	30	03	56	05	2	141	74	1	1	7	8	8	59	8	05	1	8	50	7	2	80			
Watnall	354	3	15	11	62	02	1	134	84	1	1	6	0	2	56	7	14	1	8	40	3	0	80			
Spurn Head	396	2	09	10	32	02	0	164	67	2	2	5	0	0	64	7	08	2	8	20						
Finningley	360	1	16	13	61	02	4	147	86	1	1	6	0	1	52	7	12	1	8	30						
Dishforth	261	7	12	10	58	04	2	144	83	2	1	7	3	2	60	8	16	2	8	50	7	0	81			
Tynemouth	262	4	14	08	48	02	1	155	65	0	0	9	0	8	60	8	09	4	2	75						
Eskdalemuir	162	6	15	06	62	05	2	135	74	1	1	5	8	8	59	7	03	1	8	25	3	3	60	5	2	72
Mull of Galloway	131	6	18	08	74	03	2	135	67	6	5	5	-	-	59	4	00	6	6	20						
Prestwick	135	6	27	06	50	05	3	132	72	1	2	6	7	8	60	6	05	1	8	40	3	3	65	5	2	70
Renfrew	141	7	17	10	59	04	1	135	76	3	1	6	3	4	59	7	07	3	8	45	6	0	72			
Leuchars	171	6	09	10	56	04	2	145	68	0	0	9	0	2	60	8	09	6	0	75						
Dyce	091	7	17	14	56	05	2	151	68	3	0	9	3	8	60	7	08	3	3	65	7	0	72			
Wick	075	7	15	08	49	05	4	156	65	2	0	9	3	2	57	6	03	2	3	60	6	0	70			
Cape Wrath	049	7	00	00	74	03	2	122	76	7	0	9	7	-	60	7	03	7	3	58						
Sule Skerry	010	5	14	05	56	02	2	131	63	4	6	4	7	-	58	7	04	4	7	10						
Lerwick	005	8	17	11	07	42	4	179	58	8	6	0	-	-	58	4	00	8	7	01						
Stornoway	026	6	14	05	59	05	2	129	64	1	1	6	8	-	59	1	03	1	8	35	6	3	59			
Benbecula	022	8	23	05	74	03	2	129	60	3	5	4	7	-	56	2	09	3	6	17	4	6	50	8	4	60
Tiree	100	7	17	02	61	01	6	131	62	3	5	4	-	-	55	2	05	1	7	06	3	6	48	7	6	56
Aldergrove	917	5	26	05	62	04	2	132	68	1	2	5	3	2	59	2	02	1	8	20	5	0	75			
Malin Head	980	3	07	03	74	03	1	130	62	2	2	5	0	1	58	2	04	2	8	25	3	0	75			
Belmullet	976	6	18	17	80	02	1	119	63	6	8	5	-	-	56	1	03	4	8	20	6	6	35			
Birr	965	4	18	04	83	01	4	129	70	1	1	5	3	1	52	7	05	1	8	29	4	0	75			
Collinstown	969	7	13	04	66	03	2	127	71	3	8	5	3	8	59	7	07	3	8	26	6	3	60	7	2	70
Rineanna	962	4	15	06	86	01	4	132	66	4	4	5	3	1	55	8	02	3	6	27	4	3	60			
Roches Point	952	7	18	03	75	02	2	137	62	7	8	5	-	-	56	8	03	1	8	20	7	6	50			
Valentia	953	4	18	13	82	01	1	130	66	4	8	5	0	0	56	2	04	4	8	22						

OBSERVATIONS at 18h. G.M.T. 20th August 1959

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)
Kew	8	14	09	60	02	0	147	81	1	1	7	0	1	56	7	04	1	8	55						
London Airport	2	13	14	69	02	0	114	81	1	1	6	0	2	53	6	07	1	8	45						
Gatwick	1	12	10	74	02	0	112	79	0	0	9	0	1	55	6	08	1	0	78						
Thorney Island	7	10	01	69	02	2	112	74	0	0	9	0	2	61	6	10	7	0	75						
Hurn	7	12	03	61	03	2	113	75	1	0	9	8	8	60	8	04	1	3	66	4	0	70	6	2	75
Guernsey	7	30	02	86	05	2	112	69	6	0	9	3	6	63	6	02	6	3	62						
Felixstowe	0	05	11	48	02	0	127	72	0	0	9	0	0	65	6	13									
Gorleston	0	17	05	40	02	0	141	69	0	0	9	0	0	64	7	16									
Mildenhall	0	12	08	69	02	0	129	79	0	0	9	0	0	54	7	07									
Cardington	0	10	09	66	02	0	129	77	0	0	9	0	0	55	7	09									
West Raynham	0	13	11	62	02	0	137	75	0	0	9	0	0	55	6	03									
Wittering	1	13	14	62	02	0	124	79	0	0	9	0	0	49	7	05	1	1	80						
Boscombe Down	7	14	06	64	02	2	116	74	1	0	9	3	8	57	5	06	1	3	65	7	2	75			
Ross-on-Wye	7	00	00	60	02	2	106	77	0	0	9	0	6	60	6	04	7	2	68						
Bristol	8	14	07	66	02	2	108	76	1	0	9	8	7	60	6	06	1	3	60	8	2	78			
Aberporth	9	29	05	02	47	4	118	61	9	-	0	-	-	60	7	03	9	-	00						
Rhoose (Cardiff)	7	28	10	66	04	2	108	71	3	0	9	7	-	64	5	04	3	3	65	7	4	68			
Plymouth	7	33	12	48	10	2	109	68	7	0	9	8	-	63	3	01	7	3	58						
Chivenor	7	29	09	36	01	2	117	64	1	5	6	7	-	61	6	03	1	6	40	7	3	60			
St. Mawgan	8	32	10	80	02	2	126	62	3	6	3	7	8	59	6	03	3	7	67	6	4	59	5	2	75
Culdrose	7	31	10	68	01	2	123	62	4	8	4	7	-	57	5	00	1	8	15	3	6	20			
Scilly	5	34	08	74	03	2	140	65	5	5	6	0	2	58	4	00	5	6	36						
Elmdon	5	19	04	66	02	1	112	79	1	4	7	0	6	55	6	10	1	6	56	5	0	70			
Shawbury	7	17	03	69	01	2	109	79	1	4	7	8	2	57	6	05	1	6	56	7	0	73			
Manchester	7	16	06	63	02	2	109	81	2	2	7	0	8	58	7	10	2	8	56	6	0	70			
Squires Gate	7	00	00	58	02	2	110	77	1	1	6	3	2	61	6	08	1	8	40	7	0	75			
Valley	8	34	05	56	00	2	116	65	6	0	9	8	7	61	8	05	6	3	63	8	2	75			
Ronaldsway	8	07	04	56	04	2	118	68	1	2	6	8	-	60	6	07	1	8	35	3	3	58	8	3	65
Silloth	7	00	00	32	05	2	123	72	3	0	9	7	1	62	6	08	2	3	62	7	0	75			
Watnall	2	16	08	74	02	1	117	80	1	1	7	0	9	52	6	08	1	8	50						
Spurn Head	0	08	15	12	10	0	145	66	0	0	9	0	0	61	7	03									
Finningley	1	12	16	63	02	0	127	80	1	2	6	0	0	55	6	04	1	8	35						
Dishforth	2	13	15	64	01	1	125	77	1	4	7	0	2	55	5	04	1	6	56						
Tynemouth	2	14	15	32	02	1	140	63	0	0	9	0	8	58	6	08	2	2	75						
Eskdalemuir	7	00	00	58	05	2	118	72	2	2	5	0	8	60	6	07	2	8	25	7	2	70			
Mull of Galloway	6	18	08	74	02	2	117	68	4	5	5	7	-	60	7	09	4	6	20	6	3	60			
Prestwick	8	25	01	57	05	2	118	68	1	5	8	8	7	60	7	08	1	7	57	8	2	70			
Renfrew	8	33	04	56	04	2	120	74	1	5	7	4	7	63	5	06	1	6	50	5	3	62	8	2	75
Leuchars	4	08	06	58	04	1	130	67	3	8	7	3	1	59	6	06	1	8	50	3	6	57			
Dyce	2	14	03	56	05	1	156	66	1	5	7	8	1	58	7	03	1	6	56						
Wick	7	14	07	40	10	2	141	61	1	6	4	3	2	57	6	07	1	7	15	5	3	60	6	0	70
Cape Wrath	7	27	02	60	05	2	133	61	7	0	9	1	-	59	2	02	7	4	58						
Sule Skerry	6	14	09	48	05	2	124	62	6	6	4	-	-	57	7	01	6	7	10						
Lerwick	6	17	11	48	10	2	167	60	4	6	1	-	2	59	6	08	4	7	02	4	0	70			
Stornoway	7	06	09	61	10	1	131	61	5	5	6	3	-	58	2	01	5	6	30	6	3	60			
Benbecula	7	21	05	80	03	2	130	61	1	8	5	3	1	56	5	02	1	8	20	7	0	75			
Tiree	7	01	01	80	01	2	123	61	3	8	9	7	2	55	3	02	1	3	60	6	0	80			
Aldergrove	7	00	00	74	04	2	119	69	3	8	6	3	2	57	6	07	1	8	30	5	3	60	6	0	75
Malin Head	7	07	02	69	10	1	128	61	3	5	6	3	2	58	6	02	3	6	40	6	3	60	7	0	75
Belmullet	4	19	15	80	02	1	117	62	2	2	5	0	2	56	5	02	2	8	22	4	0	70			
Birr	7	22	02	89	03	2	121	69	6	8	5	-	1	50	7	04	1	8	27	6	6	47	7	0	75
Collinstown	7	12	02	62	05	2	119	67	1	1	6	3	6	58	7	02	1	8	30	4	3	63	7	2	70
Rineanna	5	29	07	86	01	2	121	66	4	8	6	-	2	56	5	04	3	8	30	4	6	40	5	0	70
Roches Point	5	21	08	84	02	1	127	64	1	1	5	0	1	54	6	04	1	8	21	5	0	71			
Valentia	7	19	07	82	02	1	126	62	5	8	5	3	2	56	6	02	5	8	23	6	0	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h., °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	—	—	85	12.2	—	0
London Airport	—	—	86	12.5	—	0
Gatwick	—	—	84	12.8	—	0
Thorney Island	—	—	79	10.4	—	0
Hurn	—	—	81	*	—	0
Guernsey	—	bP	75	10.2	—	0
Felixstowe	—	—	77	12.5	—	0
Gorleston	—	—	71	12.3	—	0
Mildenhall	—	—	86	12.4	—	0
Cardington	—	—	86	12.2	—	0
West Raynham	—	—	83	12.8	—	0
Wittering	—	—	86	12.3	—	0
Boscombe Down	—	—	81	8.6	—	0
Ross-on-Wye	—	—	82	4.7	—	0
Bristol	—	—	82	5.4	—	0
Aberporth	—	P F	67	4.4	—	0
Rhoose (Cardiff)	—	—	80	10.2	—	0
Plymouth	—	—	76	5.5	Tr	0
Chivenor	—	—	74	7.4	—	0
St. Mawgan	—	ir o	66	0.7	Tr	0
Culdrose	—	—	69	2.8	Tr	0
Scilly	—	—	68	3.2	Tr	0
Elmdon	—	—	83	10.6	—	0
Shawbury	—	—	84	6.5	—	0
Manchester	—	—	85	6.3	—	0
Squires Gate	—	—	84	5.5	—	0
Valley	—	ir o ir o	73	5.6	0.2	1
Ronaldsway	—	b	74	5.2	—	0
Silloth	—	—	75	2.6	—	0
Watnall	—	—	86	11.9	—	0
Spurn Head	—	—	67	12.2	—	0
Finningley	—	—	88	10.6	—	0
Dishforth	—	—	87	11.7	—	0
Tynemouth	—	—	65	6.6	—	0
Eskdalemuir	—	—	80	6.3	—	0
Mull of Galloway	*	*	72	*	—	1
Prestwick	—	—	75	5.0	—	0
Renfrew	—	—	80	6.5	—	0
Leuchars	—	—	73	7.6	—	0
Dyce	—	—	70	3.6	—	0
Wick	—	—	66	2.4	—	0
Cape Wrath	—	—	76	*	—	0
Sule Skerry	*	*	64	*	—	0
Lerwick	—	—	61	0.5	—	1
Stornoway	—	—	70	2.4	—	1
Benbecula	—	—	62	5.1	—	0
Tiree	—	—	67	5.2	—	1
Aldergrove	—	—	70	5.0	—	0
Malin Head	*	*	66	10.7	—	*
Belmullet	*	*	65	11.4	Tr	*
Birr	*	*	72	10.1	—	*
Collinstown	*	*	71	4.6	Tr	*
Rineanna	*	*	71	8.1	Tr	*
Roches Point	*	*	68	7.6	—	*
Valentia	*	*	69	11.0	—	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS. A.	618	338	4	06	21	80	02	0	174	48	0	0	9	0	1	0	0	7	03	51	42	06	4	2
OWS. B.	565	510	9	14	11	14	21	6	810	51	9	-	0	-	-	0	0	6	31	04	49	08	4	9
OWS. C.	528	355	8	11	34	18	61	5	040	55	8	6	1	-	-	0	0	6	14	02	55	14	3	6
OWS. D.	440	410	8	23	20	59	61	4	118	70	3	2	4	2	-	0	0	5	07	08	67	22	4	6
OWS. I.	589	197	6	15	07	15	21	4	045	56	4	6	2	4	1	0	0	6	08	50	56	15	2	1
OWS. J.	524	204	3	31	18	99	01	1	088	59	3	2	5	3	0	0	0	2	21	51	57	30	3	3
OWS. K.	450	153	6	27	15	84	03	2	176	66	5	8	5	4	0	0	0	3	06	51	54	28	4	4
OWS. M.	660	020E	9	10	04	02	45	4	189	52	9	-	0	-	-	0	0	2	10	00	52	49	2	1

18h. Ships Reports

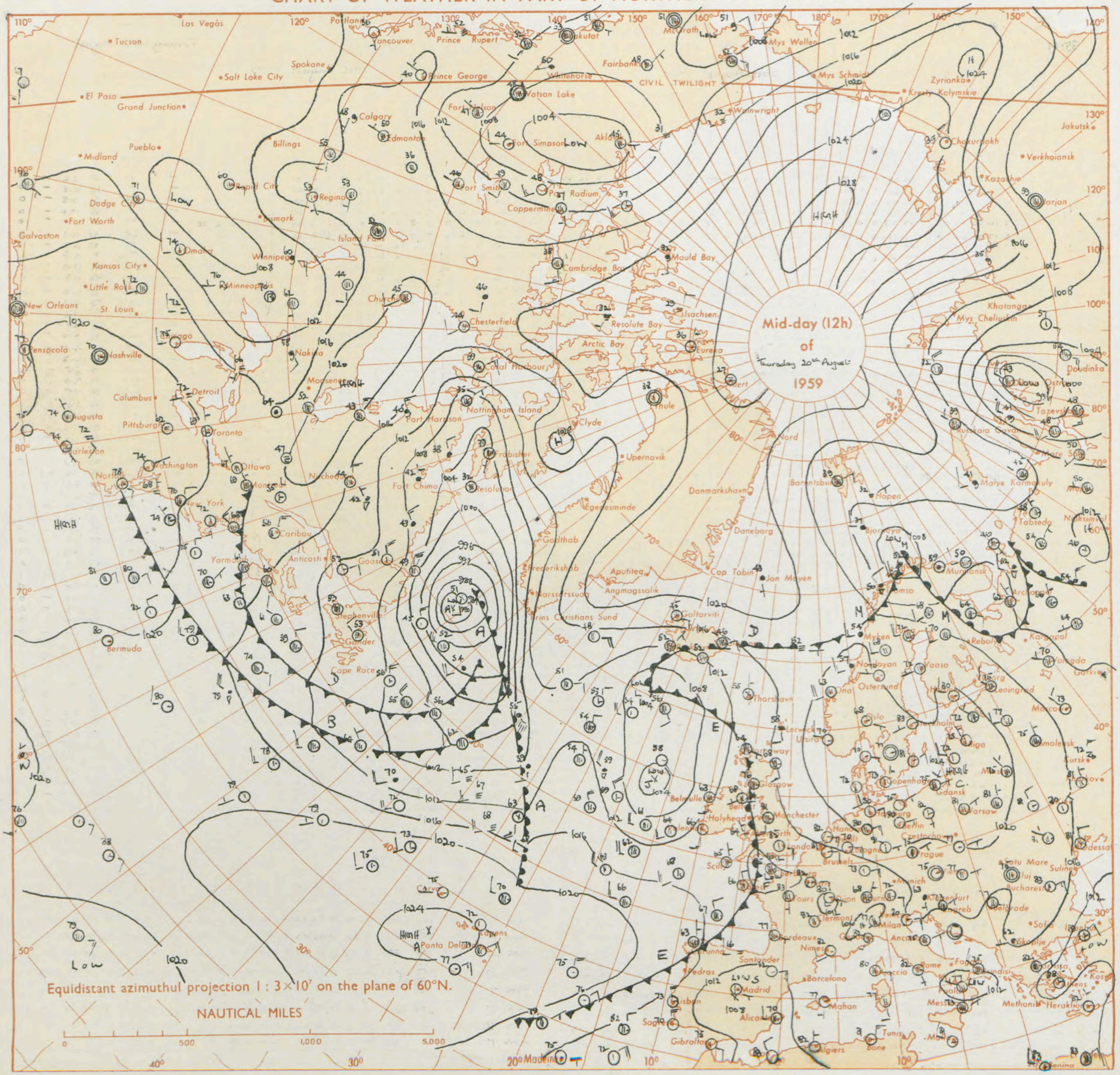
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	620	340	2	03	17	80	02	0	164	50	0	0	9	0	1	0	0	8	10	50	42	06	4	2
OWS B.	565	510	8	25	24	63	02	6	882	51	6	7	4	7	-	9	0	3	42	02	45	07	5	9
OWS C.	528	355	9	23	10	02	45	8	028	56	9	-	0	-	-	0	0	4	00	02	56	19	3	4
OWS D.	440	410	8	23	31	62	61	2	109	69	8	0	9	7	-	0	0	7	05	07	65	22	3	6
OWS I.	589	190	8	21	06	30	50	4	030	54	8	6	2	-	-	0	0	7	14	53	52	00	-	0
OWS J.	523	203	7	30	14	96	16	8	113	58	7	3	4	-	-	0	0	2	12	52	66	29	3	3
OWS K.	451	151	6	31	17	84	02	2	177	64	3	2	5	4	0	0	0	3	01	52	56	30	4	4
OWS M.	660	020(E)	9	10	01	01	45	4	192	52	9	-	0	-	-	0	0	4	00	00	52	10	2	0

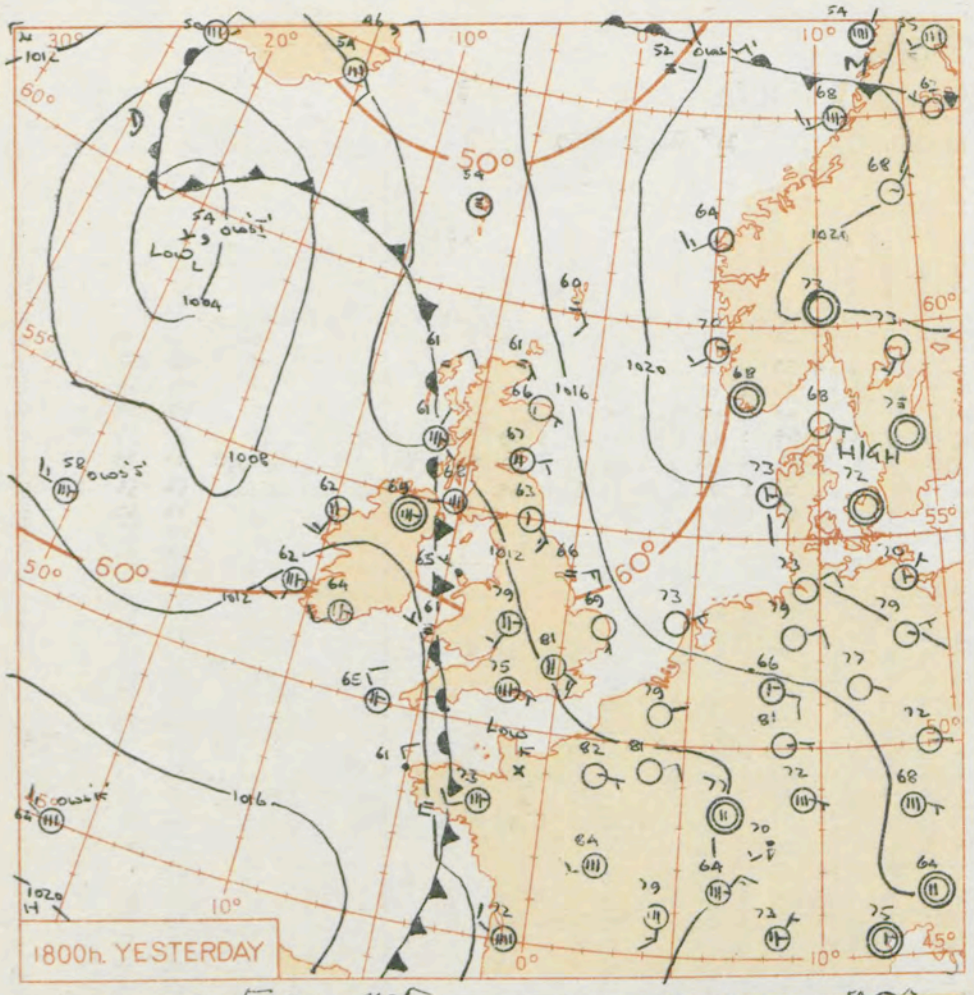
All times of observation printed in this publication are GREENWICH MEAN TIME.

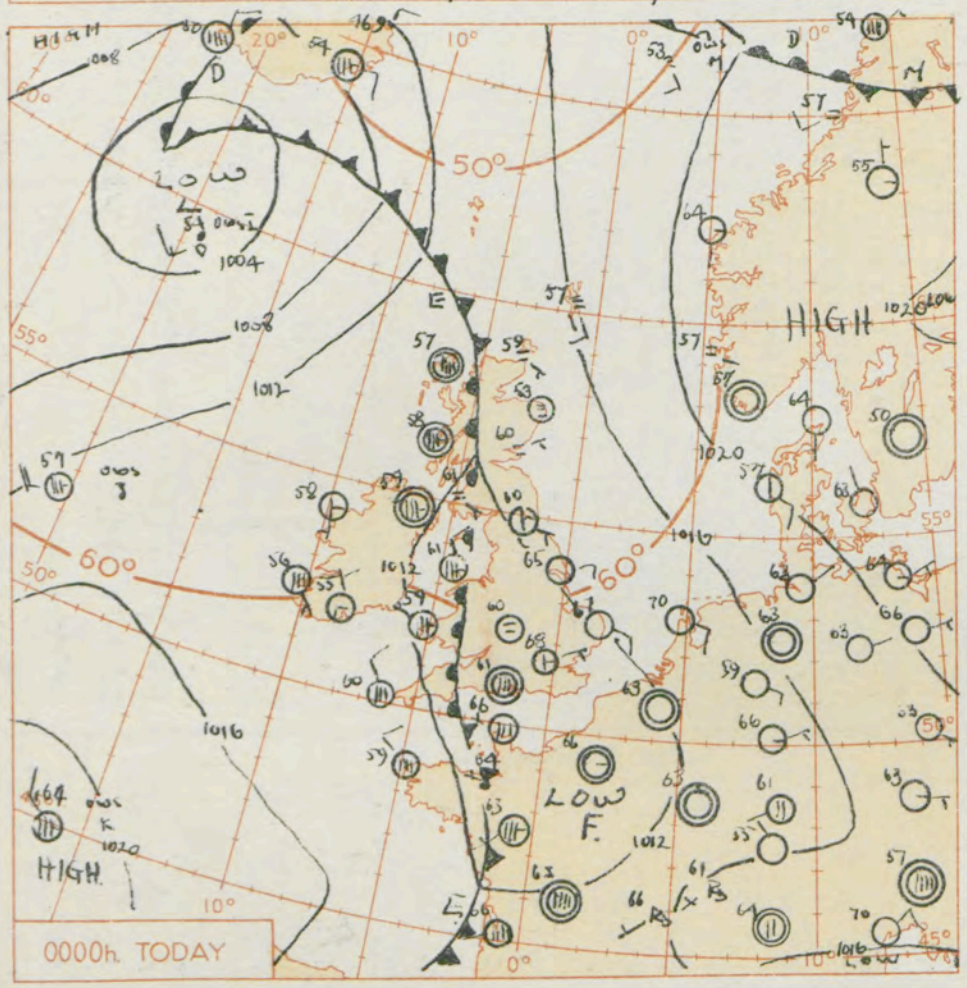
* Information not usually received.

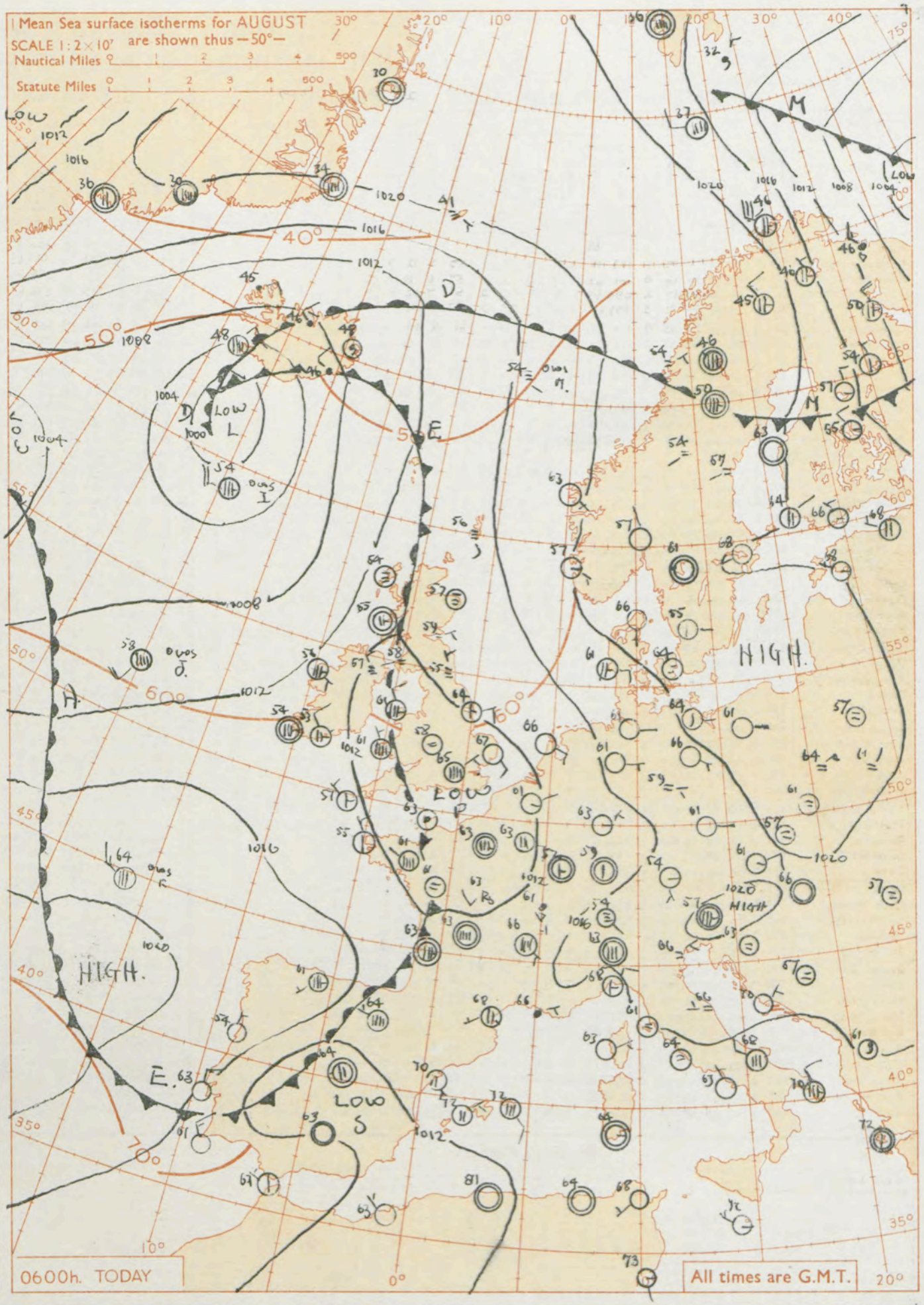
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 21st August 1959

The anticyclone near Denmark has declined and drifted a little east. A depression west of the British Isles has moved north towards Iceland, and its associated cold front has moved across from Ireland and has now fallen within the circulation of a centre of low pressure which has moved north from France. This will continue to move slowly northwards with little movement in the front over Scotland, but with slow easterly movement over England and Wales. The Atlantic depression will continue to move rather slowly east- or east-north-east and its warm front will be nearing western Ireland tomorrow.

FORECAST FOR BRITISH ISLES until noon tomorrow

In eastern parts of England and Scotland there will be bright periods at first but outbreaks of thundery rain will occur early in the southeast and spread up to eastern Scotland by noon tomorrow. It will be mainly cloudy today in the west with thundery rain in southwest England and Wales, but there will be bright periods tomorrow.

OUTLOOK FOR the following 24 hours.

Further rain or thunderstorms may occur in some areas and temperatures will be near the seasonal average generally.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21st August 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	68	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	08	06	56	03	0	103	68	3	0	9	3	1	59	7	13	3	3	62						
Gatwick	776	4	08	02	56	10	0	102	62	3	0	9	3	1	57	6	10	3	3	59						
Thorney Island	871	7	06	02	62	17	2	094	63	1	3	5	0	2	57	7	12	1	9	25	7	0	75			
Hurn	862	6	00	00	56	11	2	099	61	5	0	9	8	2	57	7	12	5	3	62	5	0	70			
Guernsey	894	8	35	06	19	95	9	112	62	2	6	1	9	-	61	8	04	2	7	02	6	3	60			
Felixstowe	697	0	08	12	56	02	0	117	69	0	0	9	0	0	65	8	09									
Gorleston	497	0	12	08	60	02	0	132	67	0	0	9	0	0	63	7	07									
Mildenhall	578	1	09	06	56	02	0	118	65	1	5	7	0	0	58	8	12	1	6	50						
Cardington	559	0	04	02	48	02	0	113	60	0	0	9	0	0	55	7	13									
West Raynham	485	0	12	12	40	02	0	127	63	0	0	9	0	0	57	7	10									
Wittering	462	0	07	08	56	02	0	118	64	0	0	9	0	0	57	8	10									
Boscombe Down	746	6	00	00	58	01	2	103	66	0	0	9	0	8	56	6	12	6	2	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	00	00	60	01	2	105	63	0	0	9	0	2	57	8	08	2	0	75						
Aberporth	502	7	29	07	48	01	4	109	59	2	6	2	7	-	58	7	07	2	7	03	7	3	60			
Rhoose (Cardiff)	715	8	28	07	28	10	2	107	61	4	0	9	3	7	61	6	08	4	3	65	8	2	70			
Plymouth	827	8	31	06	40	63	6	118	61	6	5	4	8	-	58	1	07	6	6	16	8	3	60			
Chivenor	707	7	31	09	74	01	2	112	61	4	5	4	3	-	58	7	04	4	6	12	6	6	25	7	3	59
St. Mawgan	817	8	32	09	61	95	9	128	58	6	9	6	8	-	56	4	00	6	9	34	8	3	58			
Culdrose	809	6	09	07	82	02	2	128	59	3	5	5	-	-	57	4	01	3	6	20	6	6	48			
Scilly	804	6	31	08	74	02	2	138	60	6	5	6	0	0	56	5	03	6	6	36						
Elmdon	534	3	00	00	58	10	1	117	60	1	0	9	3	1	55	8	08	1	3	62	3	0	75			
Shawbury	414	6	00	00	58	02	2	111	61	1	0	9	3	2	56	8	05	1	3	65	6	0	72			
Manchester	334	4	12	10	58	02	1	112	67	0	0	9	0	1	55	8	02	4	0	70						
Squires Gate	318	4	00	00	48	10	1	112	59	0	0	9	0	1	56	4	00	4	0	75						
Valley	302	7	34	08	23	02	2	115	61	4	0	9	3	8	60	7	04	4	3	62	7	0	75			
Ronaldsway	204	8	31	07	56	04	9	117	62	3	5	6	7	-	59	2	01	3	6	40	8	3	59			
Silloth	214	4	03	05	48	10	1	122	65	1	1	6	8	1	58	7	04	1	8	45	3	3	59			
Watnall	354	0	08	07	57	02	0	119	63	0	0	9	0	0	55	8	08									
Spurn Head	396	0	08	11	58	02	0	134	65	0	0	9	0	0	61	7	07									
Finningley	360	0	00	00	56	02	0	128	63	0	0	9	0	0	57	6	06									
Dishforth	261	0	20	05	50	04	0	132	61	0	0	9	0	0	56	8	02									
Tynemouth	262	3	14	07	32	01	1	137	60	0	0	9	0	8	58	4	00	3	2	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	32	07	70	80	9	119	63	3	9	5	7	-	58	4	02	3	9	20	8	3	60			
Prestwick	135	6	10	03	56	10	2	119	61	1	0	9	3	8	57	1	02	1	3	60	6	2	70			
Renfrew	141	7	00	00	32	04	2	122	61	2	0	9	3	8	59	2	02	2	3	62	7	2	72			
Leuchars	171	3	06	06	37	10	0	132	60	0	0	9	0	2	57	8	01	3	0	70						
Dyce	091	9	00	00	01	47	1	157	53	9	-	0	-	-	53	8	03	9	-	01						
Wick	075	7	15	07	40	10	2	131	59	7	0	9	3	-	56	8	05	7	3	60						
Cape Wrath	049	8	00	00	60	05	2	135	60	8	0	9	1	-	58	4	00	8	4	58						
Sule Skerry	010	8	32	05	58	01	4	131	57	5	6	4	7	-	56	0	02	5	7	10						
Lerwick	005	9	16	09	08	47	4	161	57	9	-	0	-	-	57	7	05	9	-	00						
Stornoway	026	8	00	00	58	21	6	134	57	8	5	5	-	-	57	8	03	8	6	27						
Benbecula	022	6	12	02	74	11	2	130	53	3	0	9	3	2	53	8	02	3	3	60	5	0	75			
Tiree	100	7	00	00	80	03	2	129	58	7	5	7	-	-	56	8	03	7	6	50						
Aldergrove	917	7	00	00	56	10	2	119	61	1	0	9	3	8	57	1	02	1	3	60	6	2	70			
Malin Head	980	6	00	00	69	03	1	132	55	0	0	9	0	6	53	2	02	6	2	75						
Belmullet	976	3	18	07	78	03	1	125	58	3	2	5	0	0	56	2	06	3	8	23						
Birr	965	7	00	00	82	03	2	132	54	6	5	6	-	2	52	1	05	6	6	42	7	0	75			
Collinstown	969	8	00	00	59	61	6	115	60	8	5	6	-	-	58	8	04	8	6	48						
Rineanna	962	2	36	03	82	03	0	132	52	0	0	9	0	2	51	8	00	2	0	70						
Roches Point	952	3	33	06	85	01	1	129	55	0	0	9	0	2	53	5	04	3	0	70						
Valentia	953	6	14	03	80	03	1	130	56	6	8	5	0	0	55	0	00	2	8	22	6	6	45			

OBSERVATIONS at 06h. G.M.T. 21st August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	4	07	07	22	02	0	090	67	0	0	9	0	4	57	5	02	4	0	99						
London Airport	8	05	03	48	01	1	087	65	0	0	9	0	7	57	6	05	8	2	75						
Gatwick	7	08	04	56	10	1	084	61	0	0	9	0	1	55	6	09	7	0	75						
Thorney Island	8	36	01	58	95	9	088	63	5	3	6	8	-	59	5	01	5	9	30	8	3	59			
Hurn	7	28	05	40	10	9	094	63	2	5	6	8	7	61	3	02	2	6	30	6	3	60	8	2	70
Guernsey	8	30	15	58	02	9	109	59	5	6	2	-	-	58	1	01	5	7	03	7	7	05			
Felixstowe	0	06	14	40	02	0	105	67	0	0	9	0	0	64	6	07									
Gorleston	0	14	08	64	01	0	115	67	0	0	9	0	0	63	7	09									
Mildenhall	0	08	05	48	02	0	104	62	0	0	9	0	0	59	7	05									
Cardington	3	03	06	32	02	0	099	58	0	0	9	0	4	57	6	06	3	0	80						
West Raynham	0	12	09	48	02	0	110	61	0	0	9	0	0	58	6	08									
Wittering	3	06	08	48	03	0	107	60	0	0	9	0	1	57	6	04	3	0	78						
Boscombe Down	8	35	02	48	95	9	096	60	7	9	2	2	-	59	3	01	2	7	04	6	9	40	8	4	58
Ross-on-Wye	7	21	02	48	02	2	097	57	7	5	6	1	-	55	6	06	7	6	40						
Bristol	8	25	07	48	95	2	096	63	8	3	4	-	-	60	5	02	6	7	10	8	9	15			
Aberporth	8	35	06	23	02	2	101	61	8	6	1	-	-	59	4	00	8	7	02						
Rhoose (Cardiff)	8	29	12	37	95	8	096	61	5	9	6	8	-	60	8	06	1	7	09	5	9	35	8	4	60
Plymouth	8	33	07	57	02	6	105	58	3	7	4	7	-	56	5	04	3	7	12	3	6	35	8	3	58
Chivenor	8	30	06	57	61	6	102	60	5	5	4	3	-	60	7	07	5	6	15	7	6	25	8	3	58
St. Mawgan	7	31	15	74	02	9	113	58	5	5	6	7	-	53	5	09	1	6	15	5	6	40	7	4	58
Culdrose	4	29	08	80	01	2	116	57	1	5	5	3	2	55	7	06	1	6	23	3	0	72			
Scilly	3	29	06	81	02	1	132	57	3	5	5	0	0	55	7	04	3	6	25						
Elmdon	7	00	00	28	10	1	102	58	1	0	9	8	8	55	6	06	1	3	60	7	2	70			
Shawbury	7	36	02	56	10	2	098	59	1	1	7	4	2	56	5	03	1	8	56	7	0	72			
Manchester	5	09	09	58	03	1	096	65	3	1	7	3	1	57	6	07	3	8	56	4	0	75			
Squires Gate	7	08	05	32	10	1	102	62	2	0	9	8	4	57	8	03	2	3	58	3	3	63	6	0	75
Valley	7	35	09	32	01	2	102	61	2	2	6	8	2	59	8	04	2	8	40	7	0	75			
Ronaldsway	8	00	00	50	04	9	107	61	3	2	6	0	7	58	2	01	1	7	04	3	8	35	8	2	73
Silloth	1	07	10	28	10	0	120	58	1	0	9	3	1	55	7	01	1	3	58						
Watnall	5	09	06	28	10	1	107	59	4	8	5	0	2	56	6	06	2	6	20	3	8	40			
Spurn Head	3	07	08	48	03	0	118	64	3	5	4	0	0	62	7	07	3	6	18						
Finningley	1	33	07	11	28	4	116	57	1	5	5	0	0	55	6	03	1	6	25						
Dishforth	5	33	09	23	03	1	120	56	1	0	9	8	1	54	8	03	1	3	56	5	0	80			
Tynemouth	9	34	04	53	47	4	128	55	9	-	0	-	-	54	6	01									
Eskdalemuir	1	36	05	56	10	1	121	58	1	0	9	3	0	54	4	00	1	3	60						
Mull of Galloway	8	32	10	70	02	9	109	60	8	5	5	-	-	58	4	00	8	6	23						
Prestwick	6	26	01	28	10	2	115	58	1	2	6	3	1	56	8	02	1	8	40	5	0	10			
Renfrew	5	00	00	23	10	2	119	60	1	1	6	3	8	56	4	01	1	8	40	4	2	75			
Leuchars	8	06	03	21	10	1	132	59	8	6	2	-	-	58	3	03	8	7	04						
Dyce	9	00	00	01	45	4	150	57	9	-	0	-	-	57	5	01	9	-	01						
Wick	0	15	10	09	44	1	128	58	0	0	9	0	0	56	6	04									
Cape Wrath	6	00	00	60	05	2	123	57	6	0	9	1	-	55	4	00	6	4	58						
Sule Skerry	7	00	00	48	10	4	119	56	3	6	4	7	-	54	7	06	3	7	10						
Lerwick	9	17	08	02	47	4	150	56	9	-	0	-	-	56	5	02	9	-	00						
Stornoway	7	00	00	02	44	4	128	54	1	5	6	3	-	54	5	00	1	6	40	7	3	62			
Benbecula	5	00	00	74	26	4	124	49	1	0	9	3	2	49	5	00	1	3	62	5	0	75			
Tiree	5	00	00	62	11	1	125	55	1	5	7	3	6	54	5	01	1	6	50	4	2	75			
Aldergrove	9	33	03	05	47	9	119	57	9	-	0	-	-	57	0	00	9	-	01						
Malin Head	5	22	03	59	10	2	127	55	4	0	9	3	2	54	2	02	4	3	60	5	0	70			
Belmullet	7	14	04	80	02	8	129	56	7	8	4	-	-	55	3	01	5	8	19	7	6	30			
Birr	7	00	00	80	02	1	131	54	7	5	6	-	-	52	1	01	7	6	43						
Collinstown	8	31	03	40	21	6	111	58	8	6	3	-	-	57	7	05	2	7	09	4	6	20	8	6	50
Rineanna	0	00	00	01	46	4	133	48	0	0	9	0	0	48	3	04									
Roches Point	5	32	08	85	02	1	126	53	1	0	7	9	2	51	3	02	1	4	60	5	0	70			
Valentia	7	00	00	80	03	1	130	54	7	5	6	-	-	53	3	01	7	6	34						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	-	-	65	57	-	0
London Airport	-	-	63	58	-	0
Gatwick	-	-	59	54	-	0
Thorney Island	Tl	Tlr	61	57	4	1
Hurn	Tlr	iro roro rr	60	54	0.3	1
Guernsey	FLR roro ff	ff ido	58	58	28	2
Felixstowe	-	-	66	62	-	0
Gorleston	-	-	66	57	-	0
Mildenhall	-	-	62	51	-	0
Cardington	-	-	56	48	-	0
West Raynham	-	-	58	54	-	0
Wittering	-	-	60	52	-	0
Boscombe Down	-	Tlr iro	60	56	5	1
Ross-on-Wye	-	pR-t	57	51	1	1
Bristol	-	Tlr ir	60	51	0.3	1
Aberporth	-	iro roro	59	57	Tr	0
Rhoose (Cardiff)	-	pro TlR	68	59	7	1
Plymouth	iro rr RRro	roro dro	57	56	7	1
Chivenor	iro rr	rr roro	59	58	11	1
St. Mawgan	Tlr roro	rr roro	56	56	4	2
Culdrose	-	-	57	53	-	0
Scilly	-	-	57	*	-	0
Elmdon	-	-	55	52	-	0
Shawbury	-	-	58	50	-	0
Manchester	-	-	64	58	-	0
Squires Gate	-	-	55	50	-	0
Valley	iro r	-	59	57	Tr	0
Ronaldsway	-	-	61	58	-	0
Silloth	-	-	57	54	-	0
Watnall	-	-	59	51	-	0
Spurn Head	-	-	62	*	-	0
Finningley	-	if	56	53	-	0
Dishforth	-	-	56	53	-	0
Tynemouth	-	ff FF	54	49	-	0
Eskdalemuir	-	-	57	53	-	0
Mull of Galloway	*	*	58	*	0.3	1
Prestwick	-	f	56	53	-	0
Renfrew	-	-	56	54	-	0
Leuchars	-	-	59	56	-	0
Dyce	f FF ff	FF ff	52	46	-	1
Wick	-	f	57	54	-	0
Cape Wrath	-	f	55	51	-	0
Sule Skerry	-	f	53	51	-	0
Lerwick	FF	f	55	53	-	1
Stornoway	roro	f	53	48	0.3	1
Benbecula	-	ff	47	39	-	1
Tiree	-	-	53	43	-	1
Aldergrove	iro roro ro	iro Tlr iro Tl	57	53	1	1
Malin Head	*	*	53	46	Tr	0
Belmullet	*	*	54	52	Tr	1
Birr	*	*	50	41	Tr	0
Collinstown	*	*	58	57	Tr	1
Rineanna	*	*	46	41	Tr	1
Roches Point	*	*	56	45	Tr	0
Valentia	*	*	52	49	Tr	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	619	339	7	06	20	80	02	1	147	48	7	5	5	-	-	2	1	7	04	53	41	06	4	4
OWS B	565	510	8	23	25	65	02	2	963	49	8	5	5	-	-	0	0	2	41	00	43	25	3	7
OWS C	528	355	8	27	14	37	10	4	036	56	8	0	3	2	-	0	0	1	05	03	55	19	3	6
OWS D	440	410	8	25	28	63	81	8	094	67	8	2	4	-	-	0	0	5	03	05	66	24	3	5
OWS I	590	190	8	24	13	65	80	6	023	54	8	9	4	-	-	0	0	6	09	52	54	24	3	3
OWS J	523	202	7	25	18	98	15	8	129	57	3	2	4	3	-	0	0	1	03	52	54	49	-	4
OWS K	451	152	7	30	13	84	02	2	200	64	7	8	5	0	0	6	1	1	09	52	54	30	4	3
OWS M	660	020(E)	9	17	08	01	45	4	188	53	9	-	0	-	-	0	0	7	06	50	53	49	1	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	620	333	7	04	24	75	02	2	119	48	7	8	5	-	-	2	1	7	15	52	41	06	4	4
OWS B	565	510	7	23	10	65	25	8	920	48	7	2	5	1	0	0	0	2	20	54	49	24	3	7
OWS C	528	355	8	25	11	63	50	4	034	54	1	5	4	2	-	0	0	5	03	01	52	24	3	4
OWS D	440	410	8	32	05	63	60	8	074	65	8	6	4	-	-	0	0	1	03	51	61	24	3	5
OWS I	589	188	7	26	19	75	15	8	027	54	6	9	4	0	1	0	0	1	05	53	50	26	4	3
OWS J	523	200	8	20	18	98	21	6	102	58	6	5	5	7	-	0	0	7	09	52	52	49	-	4
OWS K	450	158	6	28	15	84	03	8	198	64	4	8	5	4	1	6	1	6	01	53	54	30	4	3
OWS M	661	020(E)	9	14	02	09	45	4	175	54	9	-	0	-	-	0	0	7	08	00	53	13	2	0

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35702

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.... Saturday 22nd August 1959

OBSERVATIONS at 12h. G.M.T. 21st August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	23	04	56	02	2	091	78	0	0	9	0	6	59	7	03	5	2	99						
London Airport	772	8	00	00	56	05	2	092	78	1	0	9	8	8	60	8	04	1	3	65	8	2	80			
Gatwick	776	8	22	09	56	05	2	091	74	6	3	6	8	7	61	1	01	1	9	45	5	8	56	8	2	75
Thorney Island	871	7	25	01	34	60	9	104	66	2	3	6	7	8	64	3	08	2	9	40	6	3	60	7	2	79
Hurn	862	8	26	04	50	21	6	105	66	5	5	4	8	7	63	0	02	1	7	05	3	6	12	6	3	62
Guernsey	894	7	27	18	82	02	2	129	63	4	8	4	-	-	59	1	07	4	8	15	7	6	56			
Felixstowe	697	5	06	02	40	03	0	101	73	0	0	9	0	2	67	8	03	5	0	75						
Gorleston	497	0	14	03	40	02	0	110	69	0	0	9	0	0	63	8	07									
Mildenhall	578	5	11	11	64	03	1	095	83	4	1	6	0	2	55	7	07	4	8	40	3	0	80			
Cardington	559	7	13	10	62	01	1	089	82	5	3	6	0	1	56	7	08	5	9	45	5	0	80			
West Raynham	485	4	12	15	63	03	0	098	81	1	1	6	0	1	58	7	08	1	8	30	3	0	75			
Wittering	462	5	11	14	61	03	0	096	81	5	2	6	0	1	57	7	07	5	8	35						
Boscombe Down	746	8	18	02	32	60	9	101	65	5	6	2	2	-	63	3	03	5	7	05	8	4	57			
Ross-on-Wye	627	7	00	00	60	02	2	099	72	7	5	6	-	-	61	6	03	7	6	30						
Bristol	628	8	34	03	58	05	9	102	69	1	5	6	7	-	61	3	02	1	6	30	5	3	59	8	4	62
Aberporth	502	8	34	09	14	21	9	110	61	6	6	0	-	-	61	2	02	6	7	01	8	7	02			
Rhoose (Cardiff)	715	7	29	08	58	60	9	107	65	5	5	6	3	-	62	1	02	2	7	15	5	6	40	7	3	55
Plymouth	827	8	29	12	64	02	6	116	63	8	8	4	-	-	60	3	01	1	7	08	6	8	15	8	6	40
Chivenor	707	7	27	11	66	01	6	111	67	6	8	4	3	-	62	1	05	4	6	15	3	8	18	7	3	58
St. Mawgan	817	8	29	14	32	60	6	126	59	6	6	2	2	-	58	2	04	6	7	03	8	5	20			
Culdrose	809	7	29	18	80	02	1	125	64	7	8	4	-	-	55	3	01	3	8	12	3	6	25	7	6	55
Scilly	804	3	29	11	83	03	0	145	69	2	8	5	0	1	59	2	15	2	8	25						
Elmdon	534	4	13	05	61	02	1	094	81	4	2	6	0	1	57	8	02	4	8	40						
Shawbury	414	3	08	05	56	05	1	094	79	1	1	7	0	1	59	8	02	1	8	50	3	0	80			
Manchester	334	3	11	14	61	02	1	095	83	3	1	7	0	1	56	7	02	3	8	50						
Squires Gate	318	2	23	05	59	04	1	098	84	1	2	6	0	1	62	8	02	1	8	40						
Valley	302	4	32	10	32	02	1	107	69	1	2	6	8	2	61	3	03	1	8	35	3	3	62			
Ronaldsway	204	5	16	06	50	04	2	106	73	4	1	6	3	1	58	3	01	4	8	35						
Silloth	214	2	13	14	46	05	0	113	81	4	2	6	0	1	57	8	02	4	8	40						
Watnall	354	5	14	13	63	03	1	095	81	5	2	6	0	1	55	7	14	5	8	35						
Spurn Head	396	0	08	11	32	10	0	118	66	0	0	9	0	0	60	7	01									
Finningley	360	2	08	19	58	03	0	108	83	2	2	6	0	0	57	7	08	2	8	35						
Dishforth	261	5	12	08	66	03	1	109	82	1	2	7	8	1	58	8	09	1	8	50	4	0	81			
Tynemouth	262	0	36	02	32	28	4	130	62	0	0	9	0	0	59	4	00									
Eskdalemuir	162	3	15	09	60	05	0	107	79	3	2	5	0	0	57	6	03	3	8	28						
Mull of Galloway	131	6	34	02	70	05	4	111	75	2	5	5	7	8	64	3	02	2	6	20	4	3	60			
Prestwick	135	4	30	08	37	10	4	117	71	3	2	6	0	1	62	7	01	3	8	35	3	0	78			
Renfrew	141	3	02	07	48	04	1	122	75	0	0	9	0	2	60	6	04	3	0	75						
Leuchars	171	8	08	04	28	10	2	134	64	3	6	2	-	-	60	5	00	3	7	03	8	7	05			
Dyce	091	0	13	06	48	05	4	142	70	0	0	9	0	0	62	7	05									
Wick	075	1	15	10	32	10	4	138	63	1	6	2	0	0	59	2	02	1	7	03						
Cape Wrath	049	9	23	09	02	45	4	138	59	9	-	0	-	-	59	2	07	9	-	00						
Sule Skerry	010	7	23	02	16	10	2	133	60	7	6	3	-	-	58	2	08	7	7	06						
Lerwick	005	6	18	12	58	03	4	151	63	6	6	3	-	-	59	8	01	6	7	08						
Stornoway	026	3	15	09	80	02	4	134	63	1	1	5	3	2	58	1	02	1	8	25	3	0	75			
Benbecula	022	3	26	08	86	01	0	138	62	2	5	4	3	2	57	2	07	2	6	15	3	0	75			
Tiree	100	4	32	08	83	01	1	139	63	1	0	9	3	9	57	2	10	1	3	58	3	1	75			
Aldergrove	917	5	35	14	66	01	4	126	66	3	5	6	3	2	58	2	03	3	6	40	3	3	62			
Malin Head	980	4	32	04	83	01	1	142	60	3	8	5	0	2	56	1	08	1	8	22	3	6	56			
Belmullet	976	7	25	07	80	03	2	143	63	7	8	4	-	-	58	2	04	6	8	18	7	6	30			
Birr	965	6	31	07	82	03	2	138	67	6	8	5	-	-	54	8	01	2	8	24						
Collinstown	969	8	30	08	64	03	1	120	68	5	8	5	3	-	60	7	01	1	8	20	5	6	35	8	3	55
Rineanna	962	6	31	08	83	03	4	146	67	6	2	5	-	-	58	1	06	6	8	22						
Roches Point	952	3	32	11	85	03	1	135	67	3	1	5	0	1	55	2	04	3	8	22						
Valentia	953	2	32	03	82	01	8	149	62	1	8	4	0	2	57	1	06	1	7	11						

OBSERVATIONS at 18h. G.M.T. 21st August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	27	04	62	01	9	102	72	4	8	7	6	3	56	2	05	2	8	50	4	6	56			
London Airport	5	28	07	62	02	9	100	73	3	5	7	3	2	59	3	09	3	6	50						
Gatwick	6	21	07	58	05	1	098	71	4	0	9	3	1	59	3	01	2	3	62	5	0	75			
Thorney Island	7	23	06	61	02	6	113	67	2	8	5	3	2	61	2	06	1	8	25	6	0	70			
Hurn	6	24	06	66	01	2	110	69	1	8	5	3	2	61	0	02	1	8	25	5	0	80			
Guernsey	7	26	15	82	02	2	140	62	3	6	2	-	-	59	3	02	3	7	04	5	7	09	7	6	35
Felixstowe	3	05	01	30	01	1	098	70	0	0	9	0	2	65	4	00	3	0	75						
Gorleston	0	00	00	40	02	0	104	69	0	0	9	0	0	64	6	04									
Mildenhall	6	09	04	57	05	2	096	77	0	0	9	0	2	61	3	03	6	0	75						
Cardington	7	20	06	58	01	2	094	70	1	4	7	4	2	59	2	11	1	6	50	7	0	80			
West Raynham	2	12	09	59	01	1	096	73	0	0	9	0	1	60	3	01	2	0	75						
Wittering	7	20	05	59	29	9	089	76	5	9	6	8	2	62	5	00	1	9	40	3	8	40	6	0	78
Boscombe Down	7	29	03	62	03	2	097	69	3	0	9	3	2	61	2	03	3	3	62	5	0	75			
Ross-on-Wye	3	22	07	48	02	1	098	70	0	0	9	0	1	62	2	04	3	7	05						
Bristol	4	24	10	59	05	6	108	68	2	0	9	3	2	61	1	02	2	3	60	3	0	77			
Aberporth	6	28	10	40	01	2	117	62	4	6	2	-	1	59	5	01	1	7	02	4	7	05			
Rhoose (Cardiff)	4	26	16	58	10	2	114	64	3	6	3	0	1	61	3	03	3	7	07	3	0	70			
Plymouth	7	34	12	61	02	6	130	64	7	8	4	-	-	59	2	04	5	8	18	6	6	35			
Chivenor	8	31	10	48	02	6	121	63	5	7	2	-	-	62	0	01	5	7	04	8	6	15			
St. Mawgan	8	32	12	59	02	6	140	60	6	5	4	-	-	58	3	04	2	7	05	6	6	15	8	6	30
Culdrose	7	29	11	80	02	6	141	62	6	8	4	2	-	55	2	04	1	8	10	5	6	45			
Scilly	4	30	12	83	02	0	158	67	4	8	5	0	0	57	2	08	4	8	25						
Elmdon	7	00	00	31	10	9	098	70	1	8	7	7	8	64	3	05	1	8	50	7	4	58	7	2	70
Shawbury	7	01	07	58	17	2	104	70	5	3	6	0	3	60	3	08	5	9	40	6	0	70			
Manchester	8	19	08	26	17	9	105	70	5	9	5	-	-	62	3	11	5	9	25	4	8	30			
Squires Gate	4	34	07	58	29	9	100	72	2	2	6	0	2	58	3	05	2	8	40	3	0	75			
Valley	0	34	10	57	05	1	112	64	0	0	9	0	0	61	3	03									
Ronaldsway	2	33	20	62	04	0	107	67	0	0	9	0	1	57	5	00	2	0	70						
Silloth	4	08	03	56	01	8	116	74	2	3	6	6	2	59	5	01	2	9	33						
Watnall	7	31	06	59	02	9	098	73	5	2	6	0	1	58	3	10	5	8	30	8	0	75			
Spurn Head	3	07	11	32	03	0	110	65	3	0	9	3	0	62	7	09	2	3	58						
Finningley	4	07	11	59	02	1	106	77	1	0	9	6	2	57	3	05	1	3	60	4	0	75			
Dishforth	3	08	10	59	04	0	106	77	0	0	9	0	6	57	2	03	3	8	81						
Tynemouth	3	09	04	32	02	0	124	63	3	0	9	7	-	60	6	03	3	3	60						
Eskdalemuir	4	00	00	61	02	0	110	70	2	0	9	6	2	60	5	00	2	3	62	3	0	75			
Mull of Galloway	5	34	20	74	05	4	114	61	2	5	5	0	8	58	2	03	2	6	20	5	2	75			
Prestwick	3	29	13	62	03	9	115	66	1	9	5	8	3	57	2	05	1	9	28						
Renfrew	5	19	05	56	04	9	114	76	3	9	6	6	2	59	5	01	3	9	40	3	0	75			
Leuchars	2	07	09	40	10	1	125	63	2	6	2	0	0	60	6	06	2	7	05						
Dyce	0	12	01	56	05	0	141	65	0	0	9	0	0	62	2	02									
Wick	1	35	05	32	10	0	135	61	1	5	6	0	0	58	5	02	1	6	30						
Cape Wrath	8	27	02	71	02	4	143	58	8	5	5	-	-	57	2	03	8	6	25						
Sule Skerry	8	28	02	58	03	2	140	59	8	8	4	-	-	57	2	01	8	6	10						
Lerwick	8	17	13	32	10	1	143	59	8	6	1	-	-	59	7	06	2	7	01	8	7	02			
Stornoway	7	06	08	83	03	1	143	60	2	8	5	3	5	56	2	07	1	8	20	6	3	60			
Benbecula	3	28	05	56	03	0	143	58	3	5	4	3	0	59	2	04	3	6	18						
Tiree	6	31	12	86	03	1	143	59	1	6	4	3	-	55	1	01	1	7	14	5	3	62			
Aldergrove	7	34	12	83	03	1	132	63	7	8	4	3	-	55	2	03	1	6	17						
Malin Head	4	34	02	83	03	1	148	58	1	0	9	3	2	55	2	04	1	3	60	4	0	73			
Belmullet	7	30	04	80	02	2	159	59	7	8	4	-	-	56	2	03	2	8	19	7	6	35			
Birr	6	28	08	86	02	2	145	67	3	2	5	0	2	55	2	11	3	8	29	6	0	75			
Collinstown	7	36	03	74	02	2	125	70	3	5	7	3	8	61	3	09	3	6	50	7	3	59			
Rineanna	5	29	09	86	02	1	153	63	1	1	6	0	2	55	2	08	1	8	30	5	0	70			
Roches Point	5	35	11	86	01	1	142	68	1	2	5	0	4	54	3	06	1	8	22	5	0	68			
Valentia	7	33	04	80	03	1	164	60	2	1	4	3	2	55	1	06	2	8	18	3	4	63	7	0	70

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	Hro	H	78	6.3	Tr	0
London Airport	pr	Hro	80	5.3	0.2	0
Gatwick	H	-	76	5.7	-	0
Thorney Island	irororo	-	70	1.0	1	1
Hurn	RR roro	-	70	*	1	0
Guernsey	-	-	65	2.6	-	1
Felixstowe	-	H	74	10.5	-	0
Gorleston	-	-	71	12.0	-	0
Mildenhall	-	1	85	10.9	-	0
Cardington	-	-	84	7.9	-	0
West Raynham	-	-	82	11.3	-	0
Wittering	-	H	84	9.4	-	0
Boscombe Down	priiro	-	71	1.5	2	1
Ross-on-Wye	-	-	74	7.0	-	0
Bristol	irororo	-	69	2.6	0.5	1
Aberporth	roroTLRHroro	-	62	0.1	11	1
Rhoose (Cardiff)	iro	-	68	2.3	Tr	0
Plymouth	-	iro	65	0.4	Tr	1
Chivenor	roro	iro	66	2.4	0.3	1
St. Mawgan	roroir	iro	60	0.0	2	1
Culdrose	iro	ido	65	0.1	Tr	1
Scilly	-	-	70	12.1	-	0
Elmdon	Hrot	Hrot	82	6.1	1	1
Shawbury	r TLR Hro	Hro H	81	6.6	1	1
Manchester	-	Hro TLR	85	8.1	3	1
Squires Gate	pro	r Hro	84	8.3	Tr	0
Valley	-	-	71	9.3	-	0
Ronaldsway	-	-	70	10.2	-	0
Silloth	prot	prot	84	11.4	0.1	0
Watnall	-	H	83	8.5	-	0
Spurn Head	-	-	67	11.7	-	0
Finningley	-	-	87	9.8	-	0
Dishforth	-	-	85	12.5	-	0
Tynemouth	-	ffffff	66	9.3	-	0
Eskdalemuir	-	-	81	10.1	-	1
Mull of Galloway	*	*	75	*	-	0
Prestwick	r	r	74	9.1	-	0
Renfrew	r	-	80	9.3	-	0
Leuchars	-	-	67	5.1	-	0
Dyce	-	-	74	8.8	-	0
Wick	-	-	66	7.5	-	0
Cape Wrath	f	-	63	*	-	0
Sule Skerry	*	*	62	*	-	0
Lerwick	-	Fido	64	6.6	Tr	1
Stornoway	-	-	68	6.4	-	1
Benbecula	-	-	62	11.9	-	0
Tiree	-	-	65	7.7	-	1
Aldergrove	-	-	69	8.6	-	1
Malin Head	*	*	63	7.4	-	*
Belmullet	*	*	65	2.7	-	*
Birr	*	*	72	7.6	Tr	*
Collinstown	*	*	72	4.6	-	*
Rineanna	*	*	69	8.7	Tr	*
Roches Point	*	*	72	9.4	-	*
Valentia	*	*	64	5.3	Tr	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	619	329	7	03	22	70	25	6	108	46	7	8	4	-	-	2	1	7	04	59	45	03	3	3
OWS B	565	510	8	25	08	69	02	2	036	48	8	5	5	•	-	0	0	1	03	51	47	26	3	7
OWS C	528	355	8	25	10	65	02	2	028	55	1	2	4	7	-	0	0	7	05	03	49	24	3	5
OWS D	440	410	3	32	07	69	02	6	093	64	2	1	5	4	0	0	0	1	05	02	57	31	3	4
OWS I	590	185	6	23	25	75	02	2	052	54	5	8	4	4	1	6	1	2	07	52	46	25	4	3
OWS J	525	200	8	24	15	96	28	6	090	61	8	6	2	-	-	0	0	1	02	01	59	49	-	3
OWS K	451	160	7	25	09	84	02	2	209	66	7	8	5	-	-	5	1	2	08	52	58	00	-	0
OWS M	661	019(E)	9	13	08	05	45	4	150	54	9	-	0	-	-	0	0	7	16	00	54	13	2	1

18h. Ships Reports

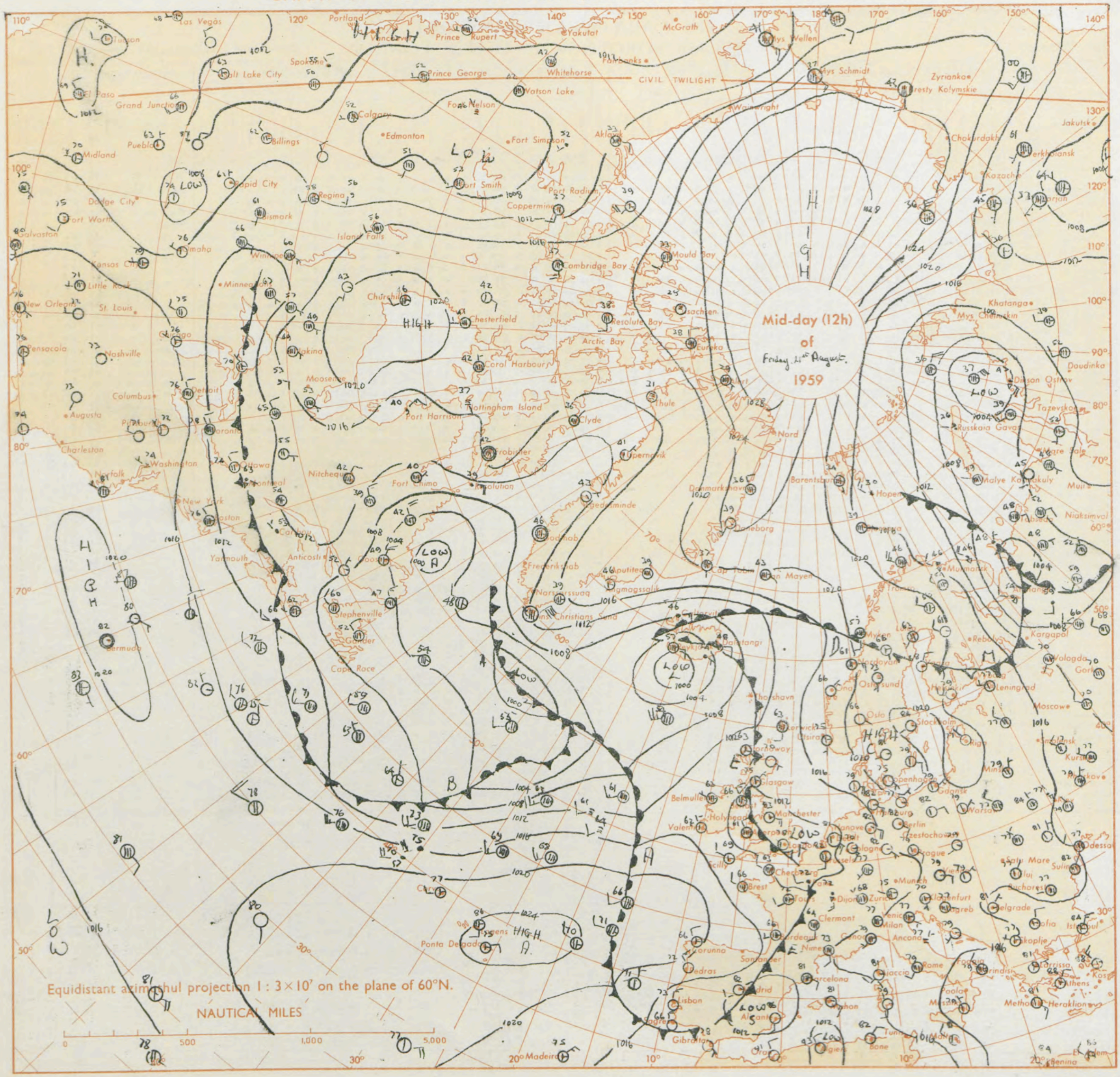
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	620	327	8	03	25	60	25	8	086	48	8	8	4	-	-	2	1	7	14	52	46	06	4	4
OWS B	565	510	8	36	14	69	02	2	046	48	3	5	5	2	-	0	0	6	07	51	40	06	5	7
OWS C	528	355	2	25	10	69	02	1	020	57	2	1	4	4	1	0	0	5	02	05	47	21	3	6
OWS D	440	410	7	32	14	69	02	2	117	67	2	1	5	0	4	0	0	2	10	52	53	34	4	5
OWS I	589	189	7	23	24	70	15	2	067	54	7	9	4	0	0	5	1	3	03	52	50	23	4	4
OWS J	522	200	9	20	15	92	45	2	092	60	9	-	0	-	-	0	0	8	07	00	60	19	-	3
OWS K	452	157	8	25	08	84	20	2	204	66	8	9	5	-	-	0	0	6	04	51	61	26	4	3
OWS M	660	020(E)	9	19	18	05	45	4	135	54	9	-	0	-	-	4	2	7	06	00	54	18	3	2

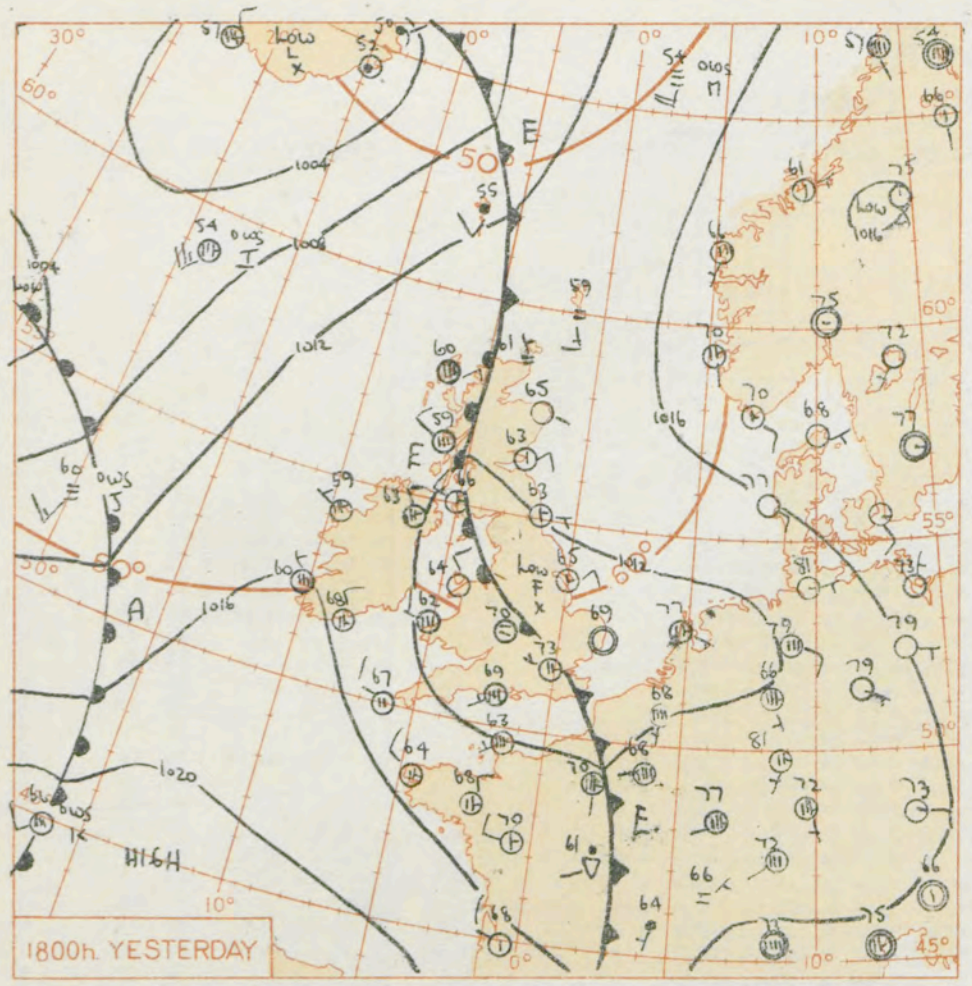
All times of observation printed in this publication are GREENWICH MEAN TIME.

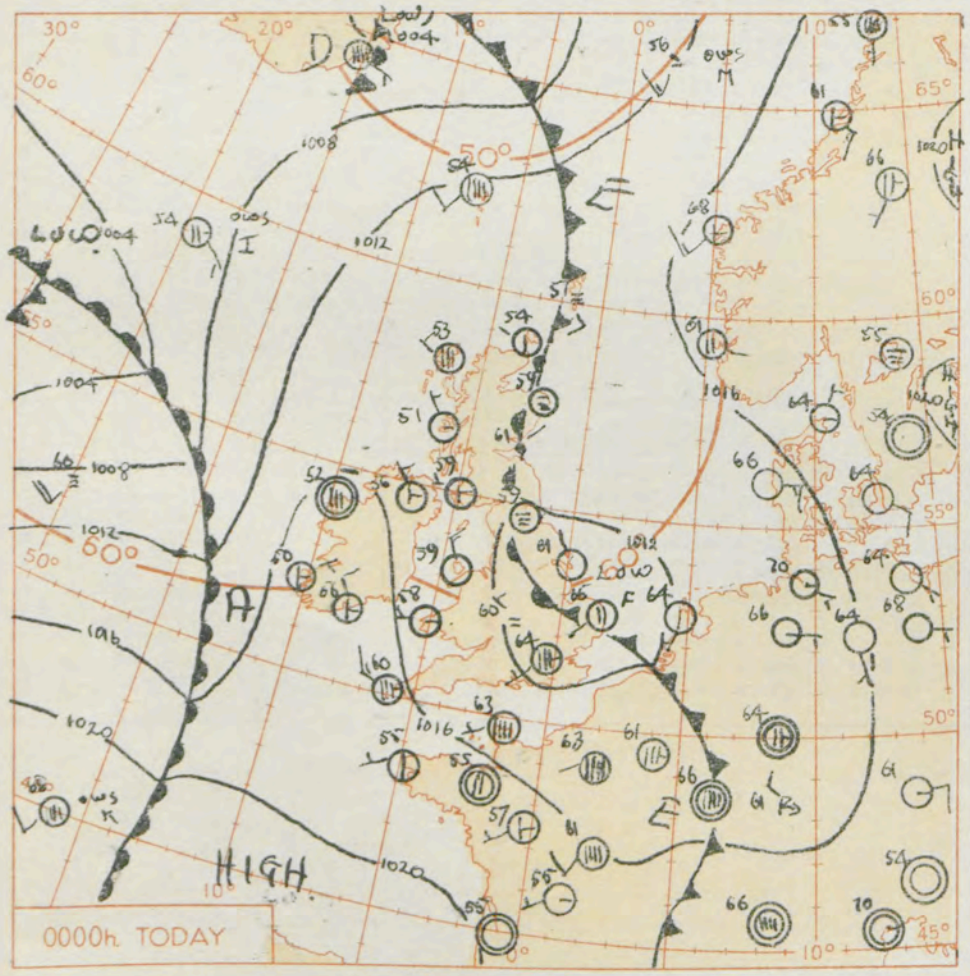
* Information not usually received.

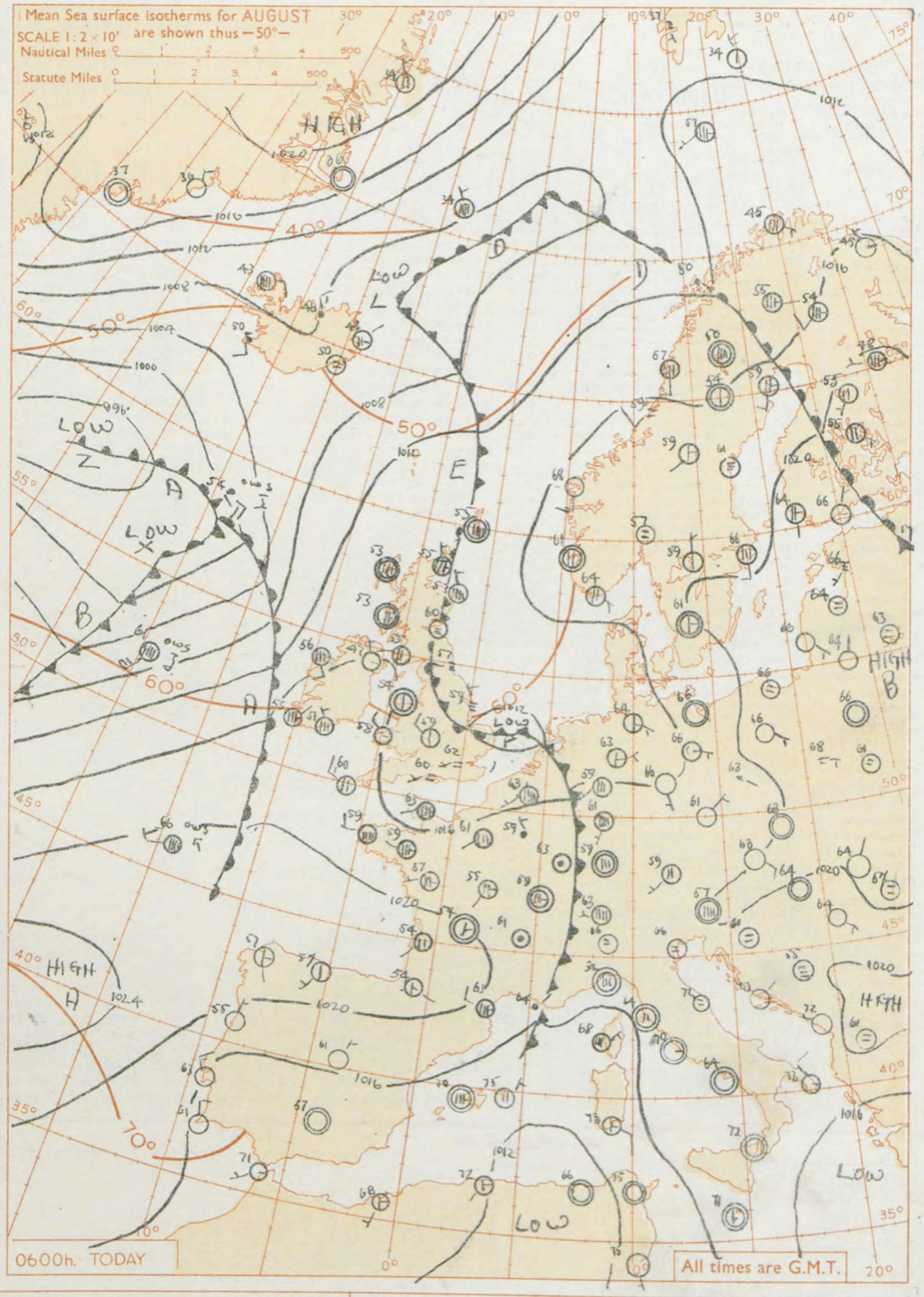
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 22nd August 1959

A depression has moved across England into the North Sea and is expected to fill up as a ridge extends into England and Wales from an anticyclone moving north-east into the Biscay area. Pressure will remain low in central and north Atlantic.

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland and Northern Ireland will probably have rain at times and bright periods also, while England and Wales will be mainly dry with sunny periods, but with some drizzle in the west, night and morning. It will be mostly warm for the time of year.

OUTLOOK FOR the following 24 hours. – Mainly dry and warm in eastern and central England, but rain or drizzle at times in the north and west of Britain.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 22nd August 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	65	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	23	07	58	02	1	115	64	1	0	9	5	2	61	1	01	1	3	60	7	0	70			
Gatwick	776	4	20	00	40	10	1	117	59	1	5	7	3	1	58	4	00	1	6	50	3	0	75.			
Thorney Island	871	3	00	00	59	01	1	125	61	2	6	3	0	1	61	1	03	2	7	06						
Hurn	862	7	28	04	40	03	1	127	60	7	6	3	–	–	58	2	04	7	7	09						
Guernsey	894	8	29	12	82	02	2	154	61	7	5	4	–	–	58	2	07	7	6	12						
Felixstowe	697	7	30	03	48	01	9	106	67	4	0	9	9	2	60	5	00	1	3	08	4	4	60	7	2	75.
Gorleston	497	4	23	03	40	03	0	111	65	4	0	9	7	0	62	5	00	4	3	60						
Mildenhall	578	7	23	04	40	10	1	104	63	0	0	9	0	2	59	8	04	7	0	75						
Cardington	559	7	23	02	40	01	2	112	59	0	0	9	0	2	58	3	03	7	0	80						
West Raynham	485	7	00	00	14	10	1	105	62	0	0	9	0	6	60	7	04	7	2	75.						
Wittering	462	7	35	06	28	03	2	108	63	0	0	9	0	2	62	3	02	7	0	75.						
Boscombe Down	746	6	29	05	28	10	1	124	60	6	6	2	–	–	59	0	01	6	7	05.						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	25	08	28	10	2	120	62	0	0	9	0	2	61	3	02	5	0	76						
Aberporth	502	1	27	06	48	01	1	136	58	1	6	3	0	1	57	2	05	1	7	06.						
Rhoose (Cardiff)	715	8	28	13	28	10	1	130	61	8	6	3	–	–	59	1	03	2	7	02	8	7	06			
Plymouth	827	2	30	06	66	01	6	144	61	1	5	6	0	1	59	0	01	1	6	30						
Chivenor	707	5	00	00	59	01	2	137	60	5	5	4	0	0	60	3	02	5	6	11						
St. Mawgan	817	8	26	11	61	21	6	152	60	3	7	3	–	–	58	0	02	3	7	06	8	6	30			
Culdrose	809	7	28	09	80	01	5	158	61	4	6	4	–	–	57	3	03	4	7	10	7	6	50			
Scilly	804	7	29	13	82	03	2	171	60	7	5	5	–	–	56	2	07	7	6	25.						
Elmdon	534	6	30	04	58	10	9	139	60	0	0	9	0	8	58	2	02	6	2	70						
Shawbury	414	5	29	07	48	10	9	124	60	3	4	7	6	0	58	3	07	3	6	56	3	3	59			
Manchester	334	3	32	05	14	02	9	118	60	3	0	9	3	–	57	4	00	3	3	58						
Squires Gate	318	3	02	03	56	01	9	124	62	1	0	9	4	1	59	3	02	1	3	65	3	0	76.			
Valley	302	0	34	13	62	02	0	132	59	0	0	9	0	0	57	2	05									
Ronaldsway	204	3	33	24	66	02	0	125	59	2	1	6	3	1	54	0	01	2	8	30	3	0	75.			
Silloth	214	0	05	06	17	10	0	128	60	0	0	9	0	0	58	1	05.									
Watnall	354	5	36	04	32	01	2	116	62	0	0	9	0	8	59	1	03	5	2	75.						
Spurn Head	396	0	35	02	32	01	0	115	61	0	0	9	0	0	60	2	01									
Finningley	360	0	35	07	17	10	0	121	61	0	0	9	0	0	58	4	00									
Dishforth	261	0	35	08	28	04	0	123	60	0	0	9	0	0	57	8	02									
Tynemouth	262	9	00	00	F5	47	4	130	59	9	–	0	–	–	59	4	00									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	34	20	78	03	2	124	58	7	5	5	–	–	56	2	12	7	6	20						
Prestwick	135	5	27	06	74	02	0	131	59	1	5	5	3	1	55	1	05	1	6	22	3	0	70			
Renfrew	141	3	28	04	66	02	1	132	60	0	0	9	0	2	56	2	08	3	0	75.						
Leuchars	171	9	05	02	03	50	1	132	61	9	–	0	–	–	60	8	02.									
Dyce	091	9	00	00	F9	47	4	147	59	9	–	0	–	–	59	7	02									
Wick	075	2	29	02	32	13	4	146	54	0	0	9	0	2	53	0	01	2	0	75.						
Cape Wrath	049																									
Sule Skerry	010	8	32	02	66	02	8	140	57	5	6	4	2	–	55	7	02	5	7	10						
Lerwick	005	9	17	02	F9	45	5	146	57	9	–	0	–	–	57	7	03.									
Stornoway	026	6	29	03	74	01	2	153	53	2	5	7	3	2	51	5	00	2	6	56	5	3	60			
Benbecula	022	4	25	02	86	01	1	130	54	1	5	6	3	2	51	0	01	1	6	40	4	3	60			
Tiree	100	1	32	07	86	11	1	149	51	1	0	9	3	1	50	2	01	1	3	60						
Aldergrove	917	3	33	08	66	01	1	155	56	1	5	5	3	0	54	2	11	1	6	20	3	3	59			
Malin Head	980	6	00	00	80	03	1	158	54	6	6	3	–	–	52	2	05	6	7	09						
Belmullet	976	6	00	00	80	01	1	162	52	2	2	5	0	2	50	1	03	2	8	21	6	0	70			
Birr	965	7	22	03	80	03	2	165	63	7	5	6	–	–	61	1	05	7	6	44						
Collinstown	969	6	32	08	80	01	2	149	59	2	5	7	3	8	54	1	08	2	6	50	4	3	60	6	2	70
Rineanna	962	6	26	05	82	11	1	172	52	1	6	4	0	2	51	2	06	1	7	10	5	0	70			
Roches Point	952	3	36	11	85	02	1	167	56	0	0	9	0	1	51	1	06	3	0	71						
Valentia	953	3	05	04	80	02	1	175	50	1	5	6	0	1	48	2	06	3	6	35	3	6	70			

OBSERVATIONS at 06h. G.M.T. 22nd August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	25	02	18	10	2	133	63	8	6	2	–	–	60	1	13	8	7	05						
London Airport	8	26	08	20	10	2	135	62	8	6	5	–	–	60	1	16	8	7	06						
Gatwick	9	24	06	03	47	4	134	59	9	–	0	–	–	59	2	11									
Thorney Island	8	30	02	14	10	1	142	61	8	6	3	–	–	61	3	14	8	7	06						
Hurn	8	26	05	37	10	2	145	60	5	0	3	–	–	59	2	16	5	7	06	8	7	08			
Guernsey	8	27	16	80	02	2	157	61	5	6	2	–	–	59	2	03	5	7	05	7	6	16.			
Felixstowe	5	26	08	17	10	2	125	64	0	0	9	0	2	62	3	10	5	0	75.						
Gorleston	9	20	02	F2	47	4	123	61	9	–	0	–	–	60	2	08									
Mildenhall	9	24	01	F9	47	4	127	57	9	–	0	–	–	57	2	12									
Cardington	9	00	00	03	47	4	131	60	9	–	0	–	–	60	2	17									
West Raynham	5	00	00	01	46	4	128	57	0	0	9	0	2	56	3	14	5	0	15.						
Wittering	4	30	03	07	46	4	130	57	4	6	0	0	0	57	3	14	4	7	01						
Boscombe Down	8	30	03	11	10	2	143	60	8	6	2	–	–	59	2	16	8	7	03						
Ross-on-Wye	0	00	00	17	10	0	144	56	0	0	9	0	0	55	2	15									
Bristol	0	29	02	13	10	1	142	59	0	0	9	0	0	58	3	13									
Aberporth	1	33	10	66	02	1	161	58	1	5	4	0	1	57	2	15	1	6	15.						
Rhoose (Cardiff)	1	29	05	03	42	4	148	57	1	6	3	0	0	57	3	17	1	7	08						
Plymouth	1	34	07	61	03	1	154	61	1	8	5	3	0	58	3	13	1	8	20						
Chivenor	3	30	09	66	02	1	158	61	1	5	5	0	2	58	3	17	1	6	20						
St. Mawgan	7	34	08	61	01	6	171	60	7	5	6	–	–	58	2	17	2	7	05	7	6	30			
Culdrose	5	31	13	72	03	6	172	60	2	5	5	4	1	58	2	15	1	6	23	3	6	50.			
Scilly	4	30	13	82	01	1	185	60	4	5	5	0	0	56	2	12	4	6	27.						
Elmdon	2	30	08	23	11	1	141	59	0	0	9	0	1	57	2	14	2	0	75.						
Shawbury	4	01	02	01	46	4	145	57	3	0	9	8	1	56	3	15	3	3	58						
Manchester	8	30	05	12	28	4	142	60	5	6	1	–	–	59	2	18	5	7	02	8	7	03			
Squires Gate	1	30	06	58	02	0	139	61	1	6	4	4	0	59	3	11	1	7	15.						
Valley	2	00	00	74	03	0	152	54	0	0	9	0	2	52	2	10	2	0	75						
Ronaldsway	5	33	20	66	03	1	139	61	1	5	6	7	1	50	2	14	1	6	40	3	4	60	5	0	75.
Silloth	0	00	00	03	42	4	140	52	0	0	9	0	0	51	2	10									
Watnall	3	00	00	23	10	1	132	59	0	0	9	0	1	56	1	10	3	0	75.						
Spurn Head	9	33	07	F5	45	4	129	59	9	–	0	–	–	59	2	12									
Finningley	0	32	04	13	28	4	134	58	0	0	9	0	0	56	2	08									
Dishforth	9	34	08	F5	47	4.	132	54	9	–	0	–	–	54	2	06									
Tynemouth	9	27	02	F5	45	4	133	57	9	–	0	–	–	57	2	03									
Eskdalemuir	0	00	00	48	02	0	140	51	0	0	9	0	0	50	2	03									
Mull of Galloway	5	34	20	78	02	2	144	56	5	5	5	–	–	54	3	07	5	6	20						
Prestwick	4	25	02	82	03	1	144	55	2	0	9	3	1	53	2	05	2	3	58	3	0	75.			
Renfrew	6	27	02	58	10	1	139	57	3	5	6	3	1	55	4	00	1	6	30	3	6	45	6	0	70
Leuchars	8	00	00	05	46	5	136	60	5	6	0	–	–	59	3	03	5	7	01	8	7	03.			
Dyce	8	34	03	10	28	4	147	57	8	6	0	–	–	57	2	03	8	7	01						
Wick	7	35	05	40	29	4	145	55	6	2	6	–	2	55	8	01	5	8	30	1	0	75.			
Cape Wrath																									
Sule Skerry	8	00	00	81	02	8	143	56	4	6	4	1	–	54	2	06	4	7	15						
Lerwick	8	00	00	11	28	4	142	55	8	6	0	–	–	55	1	05	8	7	01						
Stornoway	6	00	00	80	01	1	153	53	4	5	4	3	–	50	2	02	4	6	16	4	6	25.			
Benbecula	2	13	02	86	01	1	157	51	1	8	3	3	1	50	1	03	1	8	25.						
Tiree	5	00	00	82	01	1	155	53	5	8	5	3	2	51	3	06	2	8	20	3	6	30.			
Aldergrove	1	35	02	48	40	4	162	47	1	6	2	3	1	47	3	07	1	7	03						
Malin Head	5	23	01	82	03	1	158	63	4	6	4	3	–	51	3	03	4	7	12	5	3	60			
Belmullet	6	16	10	82	03	1	157	56	4	8	5	3	2	55	3	03	1	8	20	4	6	35	6	3	60
Birr	4	00	00	16	28	4	170	53	2	5	6	0	4	53	2	02	2	6	45	4	0	75			
Collinstown	1	27	09	04	42	4	169	51	1	5	6	0	0	51	2	12	1	6	40						
Rineanna	6	15	02	08	46	4	176	53	6	6	1	–	–	53	2	04	6	7	02						
Roches Point	6	34	03	85	02	1	179	51	0	0	9	0	1	49	3	08	6	0	71						
Valentia	7	04	02	80	03	1	176	55	7	5	4	0	1	53	2	04	3	7	17	7	6	33.			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	–	–	62	57	–	0
London Airport	–	–	60	57	–	0
Gatwick	iF	ido	58	56	TR	0
Thorney Island	–	–	60	56	–	1
Hurn	–	–	58	50	–	0
Guernsey	–	–	60	58	–	1
Felixstowe	61	–	63	59	–	0
Gorleston	–	FF F	58	58	–	0
Mildenhall	1	FF	57	53	–	0
Cardington	–	FFF	56	49	TR	0
West Raynham	FF	FF FF	55	52	–	0
Wittering	–	FF	57	51	–	0
Boscombe Down	–	–	58	52	–	1
Ross-on-Wye	–	–	54	48	–	0
Bristol	–	–	59	54	–	1
Aberporth	–	–	57	52	–	0
Rhoose (Cardiff)	–	FF FF	56	54	–	0
Plymouth	–	–	60	56	TR	1
Chivenor	–	–	60	52	TR	1
St. Mawgan	iro ii	–	59	57	1	1
Culdrose	ido iro	ido	59	57	TR	1
Scilly	–	–	59	*	–	0
Elmdon	tt	–	56	53	–	0
Shawbury	L	FF	56	51	–	1
Manchester	ff	ff FF	57	51	TR	1
Squires Gate	iro	–	56.	53	TR	0
Valley	–	–	52	45	–	0
Ronaldsway	–	–	58	57	–	0
Silloth	F	F	52	49	–	0
Watnall	–	–	58	49	–	0
Spurn Head	FF	FF	59	*	–	0
Finningley	–	FF	58	53	–	0
Dishforth	–	ff FF	54	53	–	0
Tynemouth	FF	FF	54	55	–	1
Eskdalemuir	–	–	50	46	–	0
Mull of Galloway	*	*	54	*	–	1
Prestwick	–	–	54	49	–	0
Renfrew	–	–	56	52	–	0
Leuchars	ido ff dd ido	FF ido	59	59	0·1	1
Dyce	FF	FF	55	50	–	0
Wick	F L	fL pro	52	48	1	1
Cape Wrath					–	
Sule Skerry	*	*	55	57	3	2
Lerwick	f ido F	F FF	55	55	–	1
Stornoway	L	–	51	43	–	1
Benbecula	–	–	47	42	–	0
Tiree	–	–	50	39	–	1
Aldergrove	–	f	47	38	TR	1
Malin Head	*	*	51	44	TR	0
Belmullet	*	*	48	46	TR	1
Birr	*	*	47	41	TR	0
Collinstown	*	*	51	49	TR	0
Rineanna	*	*	50	43	TR	1
Roches Point	*	*	50	43	TR	0
Valentia	*	*	48	47.	TR.	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	621	330	8	04	27	58	21	8	082	46	8	7	3	–	–	1	1	6	01	53	46	04	4	6.
OWS B.	565	510	8	07	31	62	61	6	041	47	5	5	5	2	–	0	0	7	06	52	45	06	5	7.
OWS C	528	355	6	25	32	69	02	8	017	54	5	2	4	6	0	0	0	0	02	02	49	28	3	5.
OWS D	440	410	3	27	18	69	02	1	128	63	3	4	5	0	0	0	0	0	05	57	51	32	4	5
OWS I	558	192	5	13	05	70	03	1	075	54	4	0	9	5	1	0	0	8	03	54	48	00	–	0
OWS J.	525	200	9	21	18	91	47	6	087	60	9	–	1	–	–	0	0	7	08	00	60	29	–	3
OWS K	452	155	8	23	08	70	21	2	218	68	8	5	5	–	–	1	3	5	07	01	64	00	–	0
OWS M.	661	020	9	19	57	81	10	9	116	56	9	–	0	–	–	0	0	7	10	02	54	19	3	2.

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS R.	62·3	33·0	8	04	29	56	02	2	059	46	8	7	3	–	–	8	1	7	14	53	45	04	4	6
OWS B.	56·5	51·0	8	07	36	61	61	6	057	48	6	5	5	2	–	0	0	2	07	51	43	06	5	9
OWS C	528	355	1	23	14	69	01	0	025	53	1	4	4	0	0	0	0	1	03	02	46	28	3	5
OWS D	440	410	8	27	12	59	63	2	090	63	8	0	2	2	–	0	0	7	27	55	61	49	–	4
OWS I	589	19·3	8	10	22	60	61	5	015	54	6	7	3	2	–	0	0	7	34	51	54	10	3	5
OWS J	526	198	8	20	28	96	21	6	042	61	4	7	2	–	–	0	0	6	15	01	61	28	–	–
OWS K	459	14·5	8	26	05	70	02	2	215	66	8	5	5	–	–	1	3	2	02	00	64	00	–	0

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35703

Date of Issue Sunday 23rd August 1959

OBSERVATIONS at 12h. G.M.T. 22nd August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	7	22	06	18	10	2	159	69	7	5	5	-	-	61	2	14	7	6	20						
London Airport	772	2	26	02	28	05	1	158	71	2	6	4	0	0	61	1	12	2	7	10						
Gatwick	776	8	22	05	37	10	5	160	68	3	6	3	-	-	62	2	14	3	7	07	8	7	10			
Thorney Island	871	8	30	01	50	02	2	167	69	6	6	3	-	-	62	2	13	6	7	08	8	7	12			
Hurn	862	4	35	07	50	05	1	161	74	4	5	5	0	0	62	0	09	4	6	22						
Guernsey	894	8	34	08	40	10	2	186	64	5	6	2	-	-	59	2	15	2	7	03	5	7	05	8	6	10
Felixstowe	697	3	19	08	30	03	1	144	72	0	0	9	0	2	64	2	12	3	0	75						
Gorleston	497	0	15	06	30	10	4	155	69	0	0	9	0	0	64	2	20									
Mildenhall	578	4	25	01	28	01	4	153	68	4	6	4	-	-	62	1	15	4	7	12						
Cardington	559	0	00	00	40	02	4	149	78	0	0	9	0	0	64	1	04									
West Raynham	485	2	32	02	40	01	4	148	70	0	0	9	0	8	62	2	14	2	2	75						
Wittering	462	1	02	05	58	03	4	146	76	1	1	6	0	0	60	1	08	1	8	35						
Boscombe Down	746	0	34	06	50	02	1	162	74	0	0	9	0	0	62	2	08									
Ross-on-Wye	627	2	35	03	57	03	0	162	74	2	1	6	0	0	60	2	05	2	8	30						
Bristol	628	1	33	05	57	05	0	167	72	0	0	9	0	1	61	2	07	1	0	80						
Aberporth	502	1	30	10	80	01	1	187	64	0	0	9	0	1	58	2	13	1	0	75						
Rhoose (Cardiff)	715	1	25	17	58	04	4	172	71	1	1	5	0	0	64	2	08	1	8	25						
Plymouth	827	1	32	17	80	02	0	185	71	1	1	4	0	0	57	2	13	1	8	18						
Chivenor	707	1	29	17	74	02	0	185	67	1	1	4	0	0	62	2	12	1	8	18						
St. Mawgan	817	3	30	14	80	02	1	201	63	3	5	3	0	1	58	1	10	1	7	08	3	6	10			
Culdrose	809	3	30	11	81	03	0	195	67	2	1	5	0	1	57	2	14	2	8	25						
Scilly	804	3	29	06	83	02	0	218	69	2	5	6	0	2	57	3	13	2	6	30						
Elmdon	534	0	30	12	56	05	1	161	73	0	0	9	0	0	60	2	05									
Shawbury	414	1	35	09	69	02	4	169	71	1	1	5	0	0	58	2	09	1	8	25						
Manchester	334	5	33	10	58	01	2	161	69	5	5	4	0	0	59	2	10	5	6	18						
Squires Gate	318	1	30	08	74	02	1	170	66	1	1	4	0	0	58	2	14	1	8	16						
Valley	302	1	30	09	82	02	0	181	68	0	0	9	0	2	54	1	11	1	0	75						
Ronaldsway	204	3	28	17	74	03	0	172	65	1	5	4	3	1	52	2	13	1	6	16	3	0	75			
Silloth	214	0	22	15	59	02	0	160	65	0	0	9	0	0	58	3	07									
Watnall	354	1	34	03	58	02	0	145	71	1	1	6	0	0	59	2	08	1	8	35						
Spurn Head	396	0	05	07	F9	41	4	146	63	0	0	9	0	0	61	1	05									
Finningley	360	1	30	09	48	03	0	146	61	1	1	6	0	0	58	1	03	1	8	40						
Dishforth	261	2	33	02	66	03	4	143	61	1	2	6	0	1	59	0	01	1	8	35						
Tynemouth	262	9	35	11	F4	45	4	151	58	9	-	0	-	-	58	2	04									
Eskdalemuir	162	5	25	05	61	03	1	141	73	5	1	5	0	0	63	3	04	5	8	25						
Mull of Galloway	131	6	34	16	80	02	1	167	65	2	2	5	0	4	54	2	07	2	8	20	5	0	75			
Prestwick	135	2	22	13	83	02	0	164	64	1	1	5	0	5	55	2	07	1	8	25						
Renfrew	141	2	31	10	87	03	0	155	71	2	1	6	3	1	57	1	02	2	8	30						
Leuchars	171	8	11	01	14	20	5	150	60	5	6	0	-	-	58	1	02	5	7	01	8	7	02			
Dyce	091	5	03	02	56	10	2	149	66	5	6	4	0	0	59	8	01	5	7	10						
Wick	075	7	30	10	58	10	9	157	61	7	5	6	-	-	57	2	04	2	7	08	7	6	35			
Cape Wrath	049	8	23	02	83	02	2	159	58	8	8	5	-	-	55	7	07	8	8	25						
Sule Skerry	010	8	25	02	81	02	2	145	56	8	5	4	-	-	54	2	02	8	6	15						
Lerwick	005	9	34	08	04	43	4	150	56	9	-	0	-	-	56	3	03	9	-	00						
Stornoway	026	4	17	12	82	03	1	156	59	1	2	5	3	5	54	5	01	1	8	25	4	0	75			
Benbecula	022	6	20	08	83	02	2	152	61	2	2	5	3	2	55	6	02	2	8	19	6	0	75			
Tiree	100	3	16	06	89	01	1	166	61	1	5	5	0	4	54	2	03	1	6	20						
Aldergrove	917	3	23	05	80	01	4	172	64	1	1	5	0	2	53	8	01	1	8	25	3	0	75			
Malin Head	980	3	10	01	89	01	1	168	61	1	1	5	0	9	53	5	00	1	8	24	3	1	73			
Belmullet	976	8	19	20	74	21	6	158	62	8	6	3	-	-	59	7	04	4	7	06	8	7	18			
Birr	965	2	22	06	85	03	4	179	69	1	1	5	4	1	51	6	01	1	8	27						
Collinstown	969	2	25	08	83	01	4	179	65	1	1	5	0	4	52	0	01	1	8	20						
Rineanna	962	7	16	08	86	03	4	182	68	7	8	5	-	-	57	8	04	1	8	23	7	6	45			
Roches Point	952	7	22	09	86	03	2	194	64	7	5	6	-	-	57	2	06	7	6	30						
Valentia	953	8	19	10	58	50	5	188	63	8	6	3	-	-	61	3	06	8	7	06						

OBSERVATIONS at 18h. G.M.T. 22nd August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	07	06	18	17	9	171	75	5	9	6	-	-	59	3	08	2	6	30	5	9	35			
London Airport	6	31	12	58	17	9	168	79	4	9	6	6	3	63	2	08	1	8	45	3	9	50			
Gatwick	8	21	07	44	05	1	173	71	1	9	5	3	7	64	2	08	1	9	20	8	2	83			
Thorney Island	2	20	05	40	01	1	180	69	1	0	9	3	1	65	2	05	1	3	62						
Hurn	1	30	09	60	01	1	183	73	1	0	9	4	1	60	2	12	1	3	60						
Guernsey	6	30	14	80	03	1	210	64	1	0	9	3	6	60	3	13	1	3	60	6	0	75			
Felixstowe	4	20	08	39	02	0	162	72	3	8	6	8	2	65	2	10	1	8	45	3	6	56			
Gorleston	0	18	03	15	10	0	165	69	0	0	9	0	0	66	2	08									
Mildenhall	1	00	00	59	03	0	161	77	1	9	6	0	0	62	2	05	1	9	35						
Cardington	4	30	11	59	29	9	166	79	4	2	6	0	1	60	2	12	4	8	40						
West Raynham	0	04	05	59	01	0	160	74	0	0	9	0	0	61	2	09									
Wittering	6	29	14	58	03	9	163	76	1	3	6	0	1	62	1	10	1	9	40	6	0	80			
Boscombe Down	1	30	08	58	02	1	180	73	1	1	6	0	0	63	1	10	1	8	40						
Ross-on-Wye	1	30	05	77	02	0	181	73	0	0	9	0	1	57	2	10	1	0	80						
Bristol	2	28	13	63	05	0	186	71	1	4	5	0	1	63	3	08	1	6	25						
Aberporth	1	27	07	83	02	1	202	63	0	0	9	0	2	57	2	04	1	0	75						
Rhoose (Cardiff)	2	28	19	74	03	0	200	64	1	6	4	3	1	59	3	11	1	7	10						
Plymouth	3	32	12	83	03	0	207	67	1	1	5	3	2	54	2	07	1	8	22	3	0	75			
Chivenor	2	28	10	80	01	0	209	64	2	4	5	0	1	60	2	08	2	6	25						
St. Mawgan	6	30	10	87	03	1	218	63	6	5	4	0	5	58	3	04	6	6	18						
Culdrose	3	28	10	76	02	0	218	63	2	4	5	3	9	55	2	08	2	6	25						
Scilly	7	28	05	84	02	1	230	65	7	5	5	-	-	59	1	05	7	6	23						
Elmdon	4	32	09	74	03	0	180	73	1	1	6	0	1	56	2	06	1	8	45	4	0	75			
Shawbury	4	35	06	82	03	0	184	69	1	8	6	0	4	57	2	06	1	8	35	4	0	80			
Manchester	6	30	08	74	02	2	182	70	0	0	9	0	2	54	2	12	6	0	80						
Squires Gate	4	28	09	83	03	0	187	64	1	1	5	5	0	55	3	04	1	8	20	3	3	68			
Valley	1	21	08	89	01	0	194	63	0	0	9	0	2	57	0	05	1	0	75						
Ronaldsway	4	22	10	82	03	0	182	62	1	0	9	3	2	55	2	04	1	3	65	3	0	75			
Silloth	7	21	15	80	03	1	179	63	1	1	6	3	9	57	2	09	1	8	35	6	3	60			
Watnall	7	32	09	62	03	1	172	72	0	0	9	0	1	56	2	10	7	0	75						
Spurn Head	9	02	02	F9	47	4	168	60	9	-	0	-	-	59	2	07									
Finningley	7	29	15	59	03	1	167	75	0	0	9	0	1	56	2	11	7	0	75						
Dishforth	7	17	12	66	01	9	162	75	1	0	9	6	2	57	2	10	1	3	64	7	0	80			
Tynemouth	9	05	02	F2	45	4	168	57	9	-	0	-	-	57	2	08									
Eskdalemuir	3	22	08	82	03	1	160	66	1	1	5	3	1	59	2	04	1	8	25						
Mull of Galloway	3	34	06	80	01	1	177	60	3	2	5	-	-	56	2	03	3	8	20						
Prestwick	3	23	11	89	02	1	172	65	3	0	9	3	5	45	2	04	3	3	66						
Renfrew	4	23	09	89	03	0	169	67	3	0	9	3	2	53	2	08	3	3	65						
Leuchars	6	08	07	56	10	1	154	63	1	6	3	3	0	59	3	02	1	7	08	5	3	65			
Dyce	7	16	01	48	10	2	166	61	5	5	6	7	-	57	2	06	1	7	18	5	6	40	7	4	60
Wick	2	10	08	48	10	1	161	58	2	5	6	0	0	55	5	01	2	6	30						
Cape Wrath	5	00	00	83	02	2	152	59	0	0	9	0	5	51	7	03	5	0	70						
Sule Skerry	2	16	02	82	01	1	152	59	1	5	5	0	5	53	7	05	1	6	20						
Lerwick	7	02	05	63	02	4	149	56	7	6	3	-	-	54	8	02	7	7	08						
Stornoway	6	17	14	82	03	1	147	59	1	5	5	0	6	54	7	07	1	6	22	6	2	75			
Benbecula	8	17	14	74	60	2	140	60	4	5	4	7	-	55	7	13	4	6	17	8	4	58			
Tiree	7	15	12	89	03	1	156	59	2	8	5	7	-	54	7	09	1	8	25	3	3	58	7	4	60
Aldergrove	7	25	16	74	03	2	176	69	3	5	6	3	6	58	2	03	3	6	35	7	6	75			
Malin Head	5	22	04	83	21	6	162	66	5	5	6	2	-	58	6	02	5	6	40	8	4	59			
Belmullet	8	19	17	69	60	5	160	62	7	5	2	7	-	60	7	01	2	7	05	7	6	23	8	4	60
Birr	7	22	02	83	01	1	182	69	7	5	5	-	-	60	0	00	3	7	22	7	6	37			
Collinstown	7	13	06	86	03	1	190	63	2	5	6	0	2	58	4	00	2	6	40	7	0	70			
Rineanna	7	25	08	83	20	6	189	66	8	5	4	-	-	62	1	07	2	7	18	7	6	30			
Roches Point	7	23	06	56	10	5	202	63	7	6	2	-	-	62	1	01	5	7	04	7	6	40			
Valentia	8	18	12	69	03	5	192	64	8	8	4	-	-	61	8	02	6	7	12	7	8	17	8	6	30

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	Hro	79	4.3	Tr	0
London Airport	-	h	82	5.6	-	0
Gatwick	do do	pr	79	4.1	0.2	1
Thorney Island	-	-	73	4.1	-	1
Hurn	-	-	78	*	-	0
Guernsey	-	-	67	8.6	-	1
Felixstowe	-	-	75	10.8	-	0
Gorleston	FF	-	71	8.0	-	0
Mildenhall	-	-	81	5.6	-	0
Cardington	-	Hh	82	5.7	-	0
West Raynham	-	-	77	8.9	-	0
Wittering	-	H	82	8.0	-	0
Boscombe Down	-	-	78	9.1	-	0
Ross-on-Wye	-	-	79	10.3	-	0
Bristol	-	-	76	10.9	-	0
Aberporth	-	-	64	12.3	-	0
Rhoose (Cardiff)	-	-	71	11.8	-	0
Plymouth	-	-	72	11.9	-	0
Chivenor	-	-	68	12.2	-	1
St. Mawgan	-	-	65	10.4	-	0
Culdrose	-	ido	68	12.0	Tr	0
Scilly	-	-	71	6.7	-	0
Elmdon	-	-	76	9.8	-	0
Shawbury	-	-	73	11.3	-	0
Manchester	-	-	73	8.0	-	0
Squires Gate	-	-	67	9.4	-	0
Valley	-	-	71	12.3	-	0
Ronaldsway	-	-	69	11.8	-	0
Silloth	-	-	68	11.4	-	0
Watnall	-	-	81	11.7	-	0
Spurn Head	FF	FF	63	4.8	-	0
Finningley	-	-	84	11.1	-	0
Dishforth	Hr	pro	84	11.9	Tr	0
Tynemouth	FF	FF	59	1.0	-	0
Eskdalemuir	-	-	74	12.2	-	0
Mull of Galloway	-	-	68	*	-	1
Prestwick	-	-	66	11.7	-	0
Renfrew	-	-	74	10.9	-	0
Leuchars	ff ido do do	ff FF	66	4.7	Tr	0
Dyce	-	-	69	2.3	-	0
Wick	F	f	61	2.2	0.1	1
Cape Wrath	-	-	61	*	-	0
Sule Skerry	*	*	59	*	-	0
Lerwick	FF f	-	57	0.0	-	1
Stornoway	-	-	62	10.0	-	1
Benbecula	-	iroido	64	10.1	0.1	1
Tiree	-	-	62	9.0	-	1
Aldergrove	-	-	71	11.2	-	0
Malin Head	*	*	66	8.3	Tr	*
Belmullet	*	*	63	0.5	Tr	*
Birr	*	*	73	7.6	Tr	*
Collinstown	*	*	73	9.3	Tr	*
Rineanna	*	*	73	4.6	Tr	*
Roches Point	*	*	66	5.4	Tr	*
Valentia	*	*	67	0.4	Tr	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	625	333	7	03	31	62	25	6	037	46	7	8	2	-	-	1	1	8	08	53	46	06	5	4
OWS B	565	510	8	05	38	61	61	8	081	46	6	7	0	1	-	0	0	2	14	52	43	04	5	9
OWS C	528	355	6	18	17	69	02	2	001	56	5	8	4	0	1	0	0	7	14	54	49	29	4	3
OWS D	440	410	8	36	05	59	61	6	048	62	8	0	5	2	-	0	0	5	10	56	60	2-	-	-
OWS I	589	194	8	16	27	30	50	6	955	57	8	6	1	-	-	2	1	6	20	02	57	16	3	2
OWS J	528	198	3	25	24	97	01	6	066	60	1	6	2	3	1	0	0	3	28	51	58	25	4	8
OWS K	455	153	4	23	11	98	01	2	240	74	1	8	6	0	2	5	3	2	12	07	66	25	3	2
OWS M	660	020(E)	7	22	19	70	02	6	115	54	7	3	3	1	-	0	0	7	02	50	52	22	3	2

18h. Ships Reports

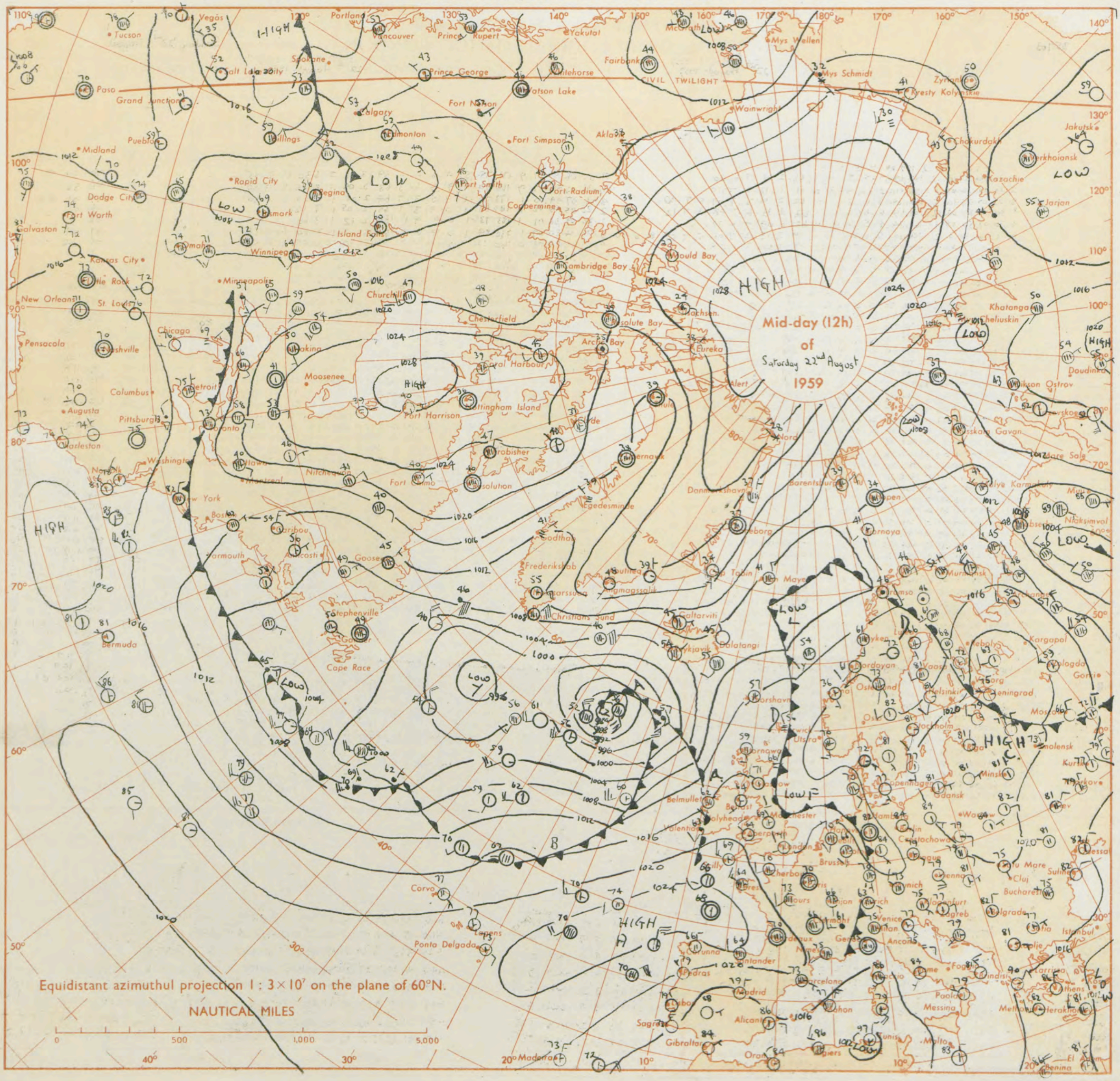
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	626	330	8	03	32	40	81	8	014	48	7	7	3	-	-	1	1	6	04	51	48	06	5	4
OWS B	565	510	8	05	25	69	02	6	106	49	8	8	4	-	-	0	0	2	12	00	41	04	5	9
OWS C	528	355	6	18	21	69	02	2	089	57	5	8	4	3	0	0	0	8	07	06	63	19	3	4
OWS D	440	410	7	23	29	69	02	8	000	71	4	2	5	3	0	0	0	5	27	03	67	21	4	6
OWS I	589	190	6	21	30	70	03	5	950	57	6	8	5	0	0	0	0	8	10	51	52	20	3	5
OWS J	527	197	4	27	22	98	01	1	127	60	1	1	5	3	2	0	0	2	26	00	51	25	4	6
OWS K	450	160	1	21	13	98	01	1	243	70	0	0	9	0	1	5	2	8	06	01	66	23	3	2
OWS M	660	020(E)	7	23	16	76	02	2	113	54	5	3	5	7	-	5	2	2	04	51	50	23	3	2

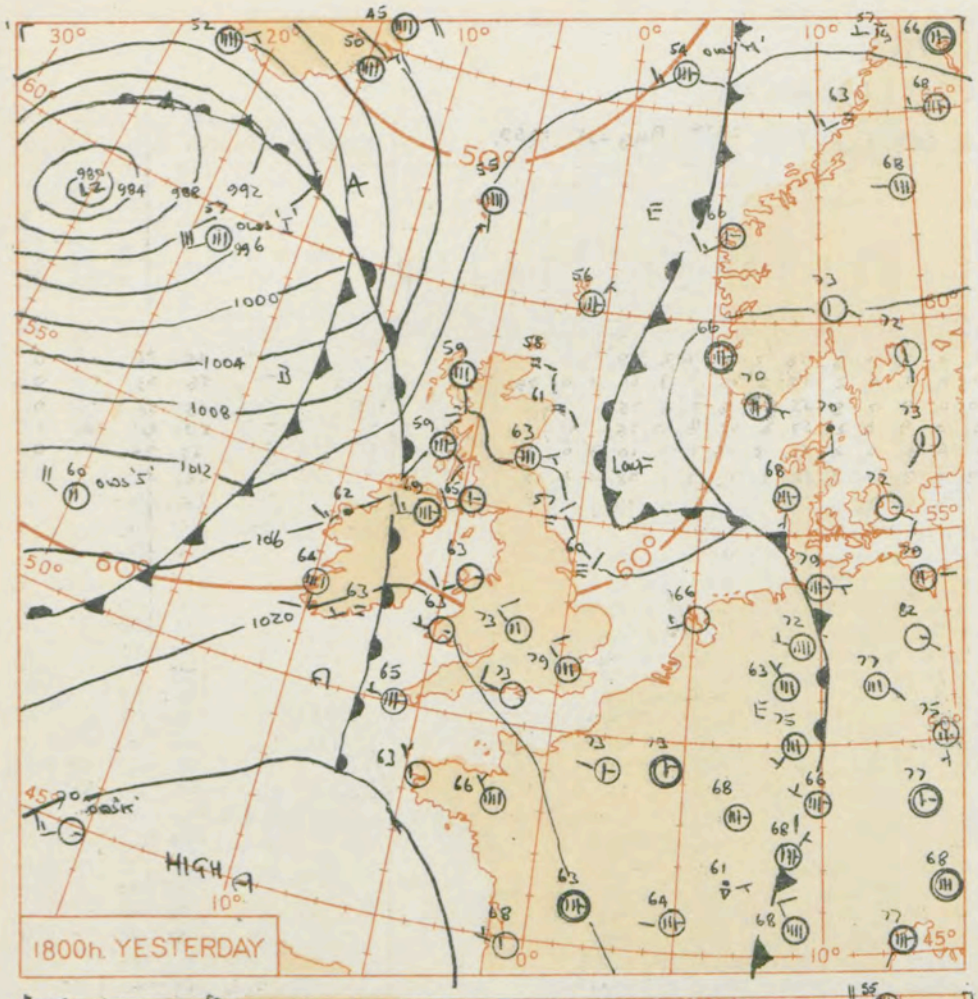
All times of observation printed in this publication are GREENWICH MEAN TIME.

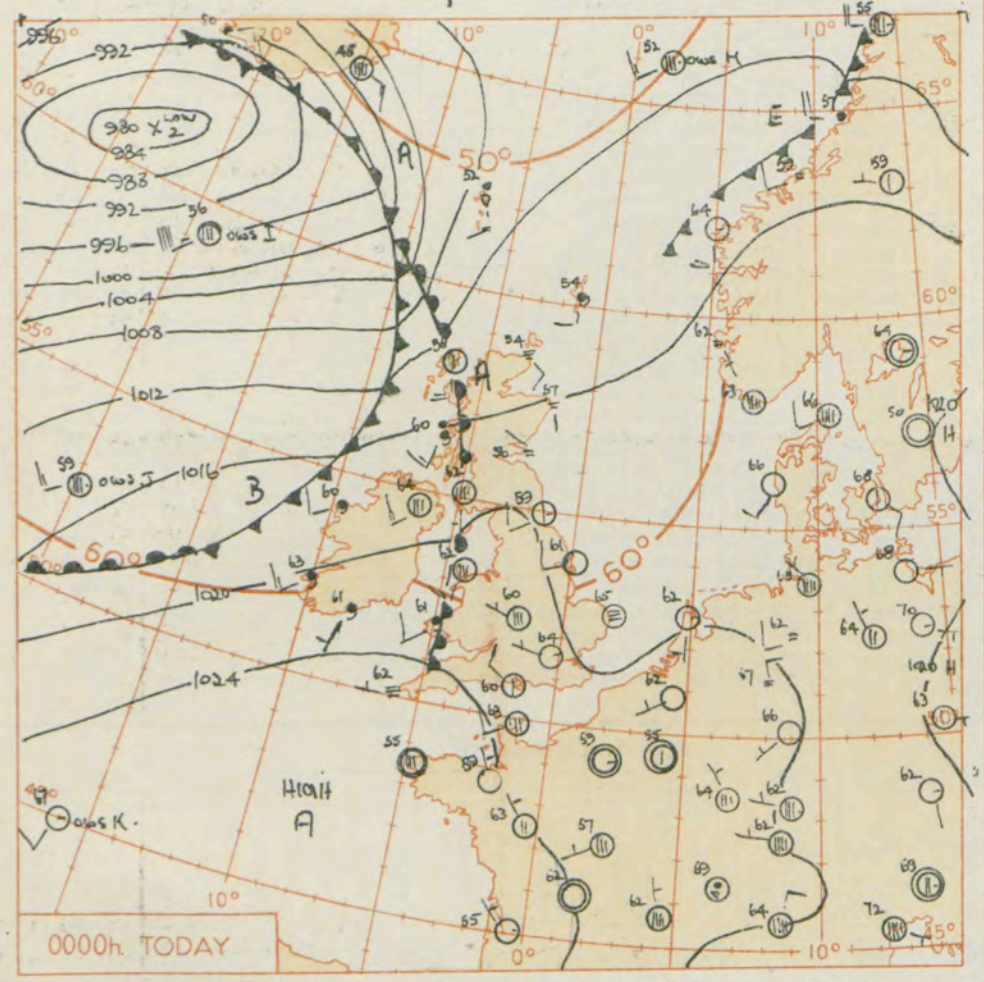
* Information not usually received.

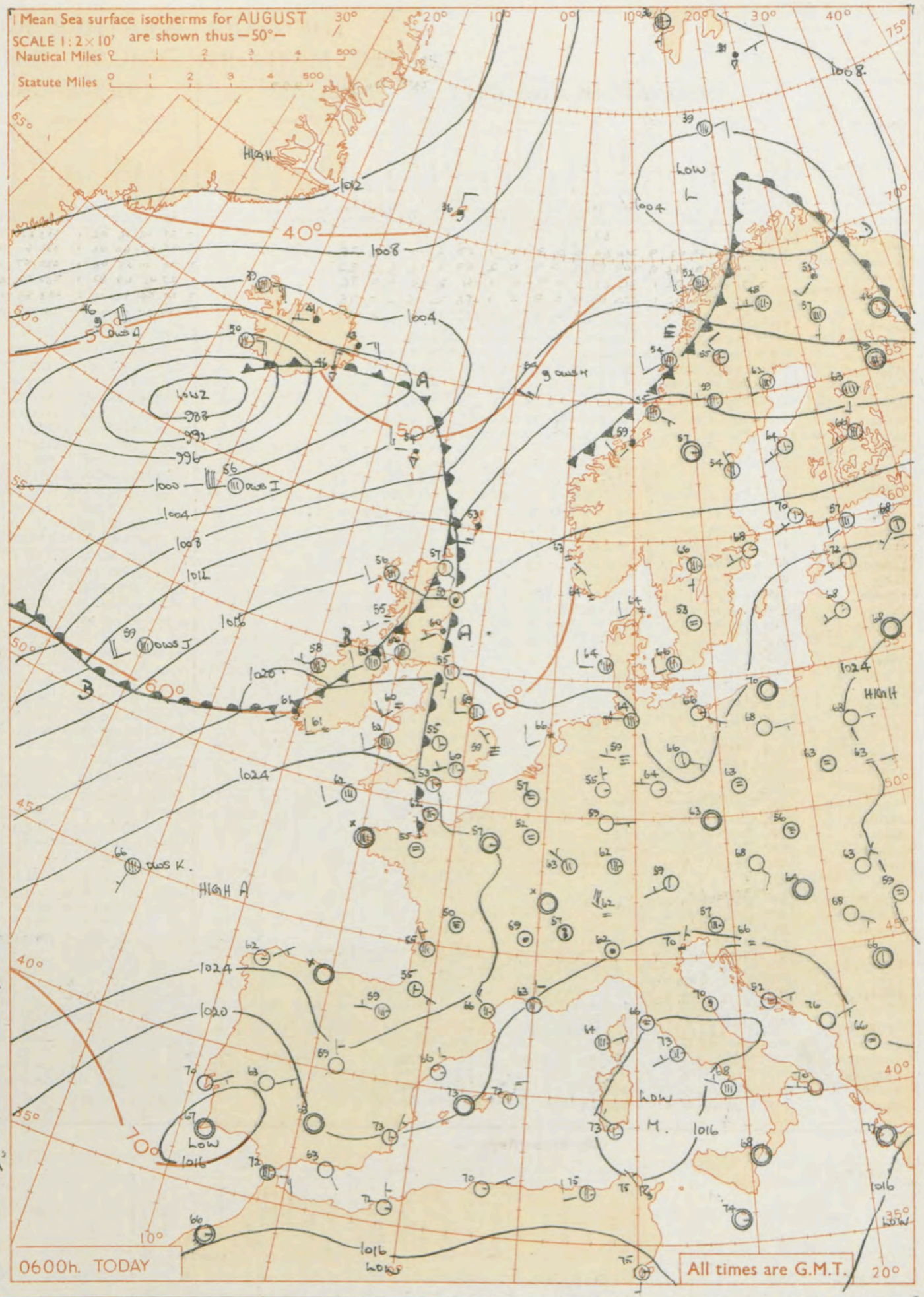
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 23rd August. 1959

A ridge of high pressure has moved into England and Wales behind a shallow trough now filling up in the North Sea. An anticyclone over Biscay is expected to move into North France, while a minor disturbance moves northeast off northwest Scotland.

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly dry in England and Wales, and, though rather cloudy in the west and north with a little drizzle, it will be sunny and very warm in the central and eastern districts. Scotland and Northern Ireland will be mainly fine and warm at first, but cloudy weather with drizzle is likely in the west by evening spreading to north and east Scotland during the night and morning.

OUTLOOK FOR the next few days: Mainly dry and very warm, but some drizzle at times in the north and west.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 23rd August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	29	04	59	02	9	210	64	0	0	9	0	1	59	2	14	1	0	75						
Gatwick	776	1	00	00	01	46	8	208	59	0	0	9	0	2	59	1	12	1	0	80						
Thorney Island	871	2	31	04	58	02	1	215	63	0	0	9	0	1	61	2	13	2	0	75						
Hurn	862	2	30	07	66	02	1	224	60	0	0	9	0	1	56	2	15	2	0	75						
Guernsey	894	4	30	14	80	03	1	242	59	0	0	9	0	2	57	1	12	4	0	75						
Felixstowe	697	0	28	05	28	01	0	190	67	0	0	9	0	0	62	2	10									
Gorleston	497	9	00	00	F5	47	4	186	65	9	-	0	-	-	64	2	07									
Mildenhall	578	0	25	04	40	01	0	201	62	0	0	9	0	0	57	2	19									
Cardington	559	2	22	02	59	01	1	212	57	0	0	9	0	2	53	2	17	2	0	80						
West Raynham	485	0	33	07	23	01	0	199	63	0	0	9	0	0	59	1	21									
Wittering	462	1	29	11	62	01	1	206	62	0	0	9	0	1	52	2	15	1	0	80						
Boscombe Down	746	4	30	10	59	02	1	225	59	0	0	9	0	2	56	2	16	4	0	78						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	4	23	06	63	03	0	227	59	0	0	9	0	2	57	2	16	4	0	75						
Aberporth	502	8	23	10	32	51	5	222	61	8	6	2	-	-	60	0	02	8	7	03						
Rhoose (Cardiff)	715	7	30	11	74	03	1	234	59	4	6	4	3	8	57	2	11	4	7	13	3	3	60	7	2	70
Plymouth	827	7	32	07	66	03	1	244	59	5	6	4	-	6	56	2	10	5	7	11	7	2	75			
Chivenor	707	8	28	08	74	03	1	235	63	8	5	4	-	-	59	0	03	8	6	12						
St. Mawgan	817	8	26	08	28	50	2	242	61	8	6	0	-	-	61	2	05	8	7	01						
Culdrose	809	8	26	04	14	51	5	245	62	8	7	2	-	-	61	2	10	8	7	04						
Scilly	804	9	28	06	08	45	5	252	62	9	-	0	-	-	60	2	10									
Elmdon	534	6	29	06	62	02	1	219	60	3	0	9	3	8	53	2	13	3	3	65	5	0	70			
Shawbury	414	3	23	03	80	01	0	218	54	0	0	9	0	2	51	1	12	3	0	75						
Manchester	334	5	16	03	58	02	1	211	57	0	0	9	0	2	52	0	04	5	0	75						
Squires Gate	318	7	26	05	80	02	1	207	62	1	0	9	3	2	59	2	05	1	3	68	7	0	75			
Valley	302	6	19	13	74	02	2	216	62	3	5	6	7	2	58	2	10	3	6	40	4	4	62			
Ronaldsway	204	6	00	00	74	03	1	203	58	3	6	4	3	0	56	1	06	1	7	07	3	7	12	5	3	60
Silloth	214	7	20	08	74	02	2	200	58	5	0	9	5	8	56	1	06	5	3	60	7	2	72			
Watnall	354	3	30	04	62	03	1	208	58	1	0	9	3	1	50	2	10	1	3	65	3	0	75			
Spurn Head	396	0	26	12	59	01	4	195	61	0	0	9	0	0	58	2	17									
Finningley	360	4	25	05	66	01	1	206	58	0	0	9	0	1	49	2	15	4	0	75						
Dishforth	261	6	33	03	64	03	1	200	57	1	0	9	3	2	51	1	11	1	3	68	6	0	80			
Tynemouth	262	3	23	08	66	01	1	192	59	0	0	9	0	8	57	2	10	3	2	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	23	15	80	03	2	191	59	3	5	5	3	-	57	4	00	3	6	20	8	3	60			
Prestwick	135	8	16	06	74	03	1	180	62	4	5	6	7	7	57	7	04	4	6	32	7	6	43	7	3	64
Renfrew	141	7	00	00	74	02	1	182	60	2	5	7	3	-	53	8	02	2	6	50	6	3	62			
Leuchars	171	6	30	01	48	10	4	175	56	4	0	9	3	1	53	1	05	4	3	62	3	0	75			
Dyce	091	6	18	01	25	10	2	174	57	6	6	2	-	-	56	7	02	6	7	03						
Wick	075	9	15	11	02	47	4	158	54	9	-	0	-	-	54	5	02	9	-	01						
Cape Wrath	049	8	23	05	83	03	2	135	58	8	6	6	-	-	54	7	17	8	7	30						
Sule Skerry	010	8	16	09	82	02	2	138	57	8	5	4	-	-	55	7	08	8	6	15						
Lerwick	005	8	18	08	61	50	2	151	54	8	7	0	-	-	54	6	05	8	7	01						
Stornoway	026	8	17	18	66	21	6	133	58	3	7	3	-	-	56	6	08	3	7	06	6	7	08	8	6	14
Benbecula	022	8	20	16	28	51	6	135	59	8	6	2	-	-	59	1	01	8	7	04						
Tiree	100	8	19	14	58	58	6	156	60	6	6	4	-	-	60	6	03	6	7	12	8	6	35			
Aldergrove	917	6	22	13	66	01	2	187	64	6	5	6	-	-	58	2	07	6	6	30						
Malin Head	980	8	22	10	80	60	6	167	63	8	5	4	-	-	59	8	01	3	7	16	8	6	28			
Belmullet	976	8	24	11	56	50	6	175	60	8	6	2	-	-	60	3	12	5	7	03	8	7	10			
Birr	965	7	19	05	81	03	2	199	63	7	5	6	-	-	58	0	02	7	6	42						
Collinstown	969	8	22	01	66	02	2	199	64	8	5	4	-	-	61	2	08	3	7	16	8	6	21			
Rineanna	962	7	18	08	74	02	2	200	64	7	6	4	-	-	60	8	01	1	7	10	6	7	15	7	6	40
Roches Point	952	8	19	05	58	50	5	219	61	8	6	3	-	-	60	2	02	8	7	06						
Valentia	953	8	21	13	56	51	6	203	63	8	6	3	-	-	59	7	04	8	7	07						

OBSERVATIONS at 06h. G.M.T. 23rd August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	7	22	02	56	02	1	233	62	0	0	9	0	8	58	2	14	7	2	99							-	-	60	52	-	0
London Airport	5	25	05	60	02	1	231	60	1	0	9	4	2	57	2	15	1	3	45	5	0	75				-	-	58	53	-	0
Gatwick	7	00	00	58	03	1	228	57	0	0	9	0	8	55	2	16	7	2	75							≡ F	-	53	52	-	0
Thorney Island	6	29	03	69	02	1	237	59	0	0	9	0	2	57	2	17	6	0	75							-	-	59	55	TR	1
Hurn	3	27	04	62	11	1	242	53	1	6	4	0	2	52	3	15	1	7	10	3	0	75				-	-	52	44	-	0
Guernsey	6	30	10	82	02	2	256	60	3	6	3	7	2	58	3	12	3	7	08	4	6	12				-	-	58	56	-	1
Felixstowe	5	28	05	61	03	1	217	62	0	0	9	0	2	55	3	16	5	0	75							-	-	61	57	-	0
Gorleston	9	31	02	05	47	4	216	59	9	·	0	-	-	59	2	16										FF	FF	58	57	-	0
Mildenhall	7	22	01	59	03	1	223	57	0	0	9	0	6	51	3	13	7	2	78							-	-	54	49	-	0
Cardington	7	23	05	61	03	1	229	53	0	0	9	0	2	52	2	15	7	0	78							-	-	52	46	-	0
West Raynham	6	27	03	64	03	1	216	56	0	0	9	0	6	53	3	13	2	0	72	5	0	75				-	-	54	48	-	0
Wittering	5	29	12	58	02	1	225	56	0	0	9	0	2	53	2	15	5	0	80							-	-	54	48	-	0
Boscombe Down	7	31	02	59	01	2	243	57	6	6	3	0	2	56	2	16	6	7	06	3	0	75				-	-	56	49	-	0
Ross-on-Wye	2	25	01	70	02	0	236	50	1	5	5	4	2	49	1	07	1	6	25							-	-	50	41	-	0
Bristol	8	09	01	63	03	2	238	59	8	5	4	-	-	58	3	10	8	6	13							-	-	58	53	-	0
Aberporth	8	23	09	74	01	5	232	62	3	7	3	-	-	59	3	08	3	7	09	8	6	20				id₀ d₀d₀	-	57	54	TR	0
Rhoose (Cardiff)	7	28	08	58	10	6	239	63	4	7	3	-	-	61	2	07	1	7	03	4	7	06	7	7	10	id₀ d₀s₀d₀d₀	d₀d₀	58	56	0.1	1
Plymouth	7	28	02	59	20	5	249	62	7	5	5	0	1	61	2	07	1	7	03	7	6	20				id₀	id₀	58	52	TR	1
Chivenor	7	27	08	82	02	5	241	65	7	5	4	-	-	63	3	05	1	7	07	7	6	18				id₀ d₀d₀	d₀d₀	61	57	TR	1
St. Mawgan	7	21	05	48	02	5	250	60	3	7	3	7	-	60	3	06	1	7	01	3	7	09	7	3	58	d₀d₀ dd f	d₀d₀ f id₀	60	57	0.6	1
Culdrose	8	25	03	08	44	5	252	61	8	6	3	-	-	61	2	04	8	7	09							d₀d₀	FF ff	60	58	TR	1
Scilly	6	23	07	61	01	4	259	62	6	6	4	0	0	61	1	03	6	7	10							id ff	-	59	*	TR	0
Elmdon	3	00	00	66	02	1	233	55	1	0	9	4	6	52	1	11	1	3	58	3	0	70				-	-	52	49	-	0
Shawbury	7	21	06	74	03	1	226	57	7	6	3	-	-	56	2	07	7	7	08							-	-	53	44	-	0
Manchester	4	17	08	66	02	1	220	54	1	5	7	3	1	52	2	07	1	6	50							-	-	53	49	-	0
Squires Gate	6	11	03	14	10	1	214	54	5	5	6	3	-	52	3	05	5	6	45							-	-	51	47	-	0
Valley	8	20	14	14	10	2	219	60	8	6	2	-	-	60	3	04	8	7	03							-	-	59	58	-	1
Ronaldsway	8	21	12	34	50	2	207	59	8	6	0	-	-	59	2	06	8	7	01							-	d₀d₀	59	54	TR	0
Silloth	7	21	10	62	50	2	203	61	4	5	5	7	-	60	3	06	4	6	23	4	6	30	5	6	45	-	dd	56	51	TR	0
Watnall	4	28	07	58	02	1	223	54	1	0	9	8	1	52	1	08	1	3	62	4	0	80				-	-	54	44	-	0
Spurn Head	5	26	09	57	03	1	217	59	2	0	9	3	1	54	2	14	2	3	58	3	0	80				-	-	58	*	-	0
Finningley	5	16	05	48	03	1	220	54	0	0	9	0	1	49	2	09	5	0	75							-	-	54	46	-	0
Dishforth	5	15	03	66	40	1	212	53	2	0	9	4	9	49	3	08	2	3	60	5	1	80				-	-	51	47	-	0
Tynemouth	4	19	03	50	02	0	201	55	0	0	9	0	4	51	4	00	4	0	75							-	-	55	48	-	0
Eskdalemuir	8	23	08	40	60	2	196	58	8	7	1	-	-	58	3	08	8	7	02							-	≡₀ dd	50	45	0.1	1
Mull of Galloway	8	23	10	78	25	8	198	59	8	5	5	-	-	57	2	06	8	6	22							*	*	57	*	0.5	1
Prestwick	8	21	11	61	21	6	188	62	3	6	2	-	-	60	2	08	3	7	04	4	7	08	8	7	12	-	≡₀ r₀d₀	58	54	1	1
Renfrew	8	21	22	58	21	6	186	61	3	6	3	-	-	59	2	05	3	7	07	6	7	10	7	6	30	-	≡₀ r₀≡₀ id₀	59	57	1	1
Leuchars	7	25	02	62	60	1	178	60	3	6	4	7	-	56	2	06	3	7	18	6	6	45	7	3	59	ff	≡₀	56	52	0.1	1
Dyce	8	00	00	59	60	6	175	59	3	5	7	7	-	55	3	05	3	6	50	8	4	57				-	≡₀	54	51	1	1
Wick	2	15	10	74	01	4	153	57	2	5	5	0	2	56	1	06	2	6	25							f FF	-	53	53	-	0
Cape Wrath	8	23	13	83	02	4	147	56	8	5	5	-	-	54	2	24	8	6	20							-	-	55	52	TR	0
Sule Skerry	8	23	09	66	60	8	138	57	8	6	4	-	-	56	2	15	8	7	10							*	*	55	53	1	1
Lerwick	8	18	17	14	60	5	136	53	8	6	0	-	-	53	6	01	8	7	01							id₀	F ≡₀ id₀	52	52	1	1
Stornoway	6	21	07	74	02	5	160	56	5	8	4	0	2	52	3	24	1	8	16	5	6	20				id₀ ≡₀ id₀	-	55	51	TR	1
Benbecula	6	24	08	80	03	5	168	56	1	6	4	3	2	53	3	21	1	7	12	3	3	62	6	0	75	dd d₀d₀ id₀	-	55	49	1	1
Tiree	7	22	05	74	10	6	178	55	2	6	3	7	2	53	2	14	2	7	08	6	3	65				r₀d₀	id₀	55	52	1	1
Aldergrove	8	23	10	62	02	6	195	63	3	6	3	-	-	61	2	09	3	7	08	8	7	11				≡	id₀	62	60	1	1
Malin Head	8	27	07	74	20	6	189	59	8	6	4	-	-	55	2	16	8	7	14							*	*	59	56	1	1
Belmullet	7	27	05	74	01	6	197	58	7	6	4	-	-	56	2	11	7	7	19							*	*	57	57	3	1
Birr	8	21	06	74	02	2	204	63	8	5	4	-	-	60	2	05	2	7	17							*	*	61	55	TR	0
Collinstown	7	23	08	40	50	6	210	61	5	6	4	3	2	59	2	09	3	7	10	5	6	40	7	3	59	*	*	60	56	1	1
Rineanna	8	25	06	40	58	6	212	62	8	7	2	-	-	62	2	11	2	7	03	5	7	05	8	7	08	*	*	61	61	2	1
Roches Point	8	25	08	58	10	5	220	61	8	6	2	-	-	61	2	06	8	7	02							*	*	60	59	TR	0
Valentia	8	22	06	32	51	5	216	61	8	6	1	-	-	61	2	08	8	7	02							*	*	61	61	1	1

00h. Ships Reports

Code F M 21.A Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS	'A'	627	327	7	03	29	65	02	2	012	48	7	8	4	-	-	1	1	4	00	51	45	03	4	7
OWS	'B'	565	510	7	02	22	69	01	2	122	48	6	7	5	7	0	0	0	2	03	01	42	03	5	7
OWS	'C'	528	355	7	25	24	69	02	8	995	54	7	2	4	0	0	0	0	3	20	02	47	23	3	5
OWS	'D'	440	410	8	05	04	63	80	8	023	65	8	2	5	-	-	0	0	1	08	55	63	23	4	6
OWS	'E'	590	190	6	21	40	70	02	2	964	56	4	9	4	4	1	4	1	1	18	50	50	21	4	9
OWS	'J'	527	198	7	24	15	98	03	1	152	59	1	4	5	6	1	0	0	2	09	51	52	25	4	6
OWS	'K'	450	160	1	20	10	98	02	0	266	67	0	0	9	0	1	0	0	1	10	51	86	49	-	2
OWS	'M'	660	020(E)	7	23	15	72	02	8	110	52	6	3	4	7	-	0	0	7	05	52	50	23	3	2

06h. Ships Reports

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS	'A'	629	324	8	03	30	58	50	2	005	46	7	8	4	-	-	1	1	6	04	54	42	03	5	8
OWS	'B'	565	510	1	24	07	69	01	1	128	46	1	0	9	3	0	0	0	4	00	53	40	01	4	9
OWS	'C'	528	355	2	25	14	69	01	2	008	52	2	4	4	0	0	0	0	1	03	02	43	25	3	6
OWS	'D'	440	410	8	20	11	65	61	8	001	65	4	2	5	2	-	0	0	8	19	55	65	49	9	4
OWS	'E'	589	189	6	23	38	70	03	1	013	56	6	8	4	0	0	1	1	2	24	50	50	72	4	3
OWS	'J'	528	197	8	21	18	98	02	2	141	59	1	5	6	7	-	0	0	8	10	51	53	25	4	5
OWS	'K'	450	159	7	19	04	98	03	2	252	66	7	5	5	-	-	0	0	6	05	52	64	49	-	2
OWS	'M'	660	020(E)	8	20	15	68	50	2	095	54	7	8	6	7	-	0	0	7	08	51	50	20	3	2

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35704

Date of Issue Monday 24th August 1959

OBSERVATIONS at 12h. G.M.T. 23rd August 1959

Code F.M.11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	1	29	08	74	02	1	241	73	0	0	9	0	2	51	0	02	1	0	99						
London Airport	772	1	23	08	78	02	1	245	75	1	5	6	0	1	54	0	01	1	6	40						
Gatwick	776	1	29	06	82	02	1	240	77	0	0	9	0	1	57	0	04	1	0	74						
Thorney Island	871	1	27	09	78	01	1	250	75	1	5	5	0	1	61	0	01	1	6	20						
Hurn	862	7	29	00	74	02	2	257	69	7	8	5	–	–	61	1	03	1	8	22	7	6	30			
Guernsey	894	7	29	08	82	01	5	275	65	6	6	3	–	–	62	1	05	2	7	04	6	7	06			
Felixstowe	697	2	24	07	64	02	1	234	75	0	0	9	0	2	59	3	04	2	0	75						
Gorleston	497	3	06	10	60	01	4	231	74	0	0	9	0	8	53	2	04	3	2	75						
Mildenhall	578	2	21	03	74	02	1	233	74	0	0	9	0	2	54	2	02	2	0	78						
Cardington	559	1	27	11	81	01	0	236	76	1	1	7	0	2	52	8	02	1	8	50						
West Raynham	485	1	29	10	74	01	1	229	74	0	0	9	0	2	53	0	02	1	0	75						
Wittering	462	5	24	08	74	03	1	231	76	0	0	9	0	2	58	8	01	5	0	78						
Boscombe Down	746	8	30	07	66	01	1	259	67	8	5	4	–	–	61	2	06	8	6	18						
Ross-on-Wye	627	7	23	06	77	02	1	244	71	7	5	6	–	–	58	8	02	7	6	30						
Bristol	628	7	25	13	66	03	2	255	69	5	5	5	–	–	61	1	03	5	6	20	6	6	35			
Aberporth	502	8	22	12	74	50	2	243	66	8	6	4	–	–	62	3	02	8	7	12						
Rhoose (Cardiff)	715	7	27	13	78	01	5	260	67	7	8	4	–	2	63	1	07	8	8	15	7	6	25			
Plymouth	827	8	23	11	59	02	2	271	65	8	8	4	–	–	61	2	07	1	7	09	8	6	20			
Chivenor	707	8	26	15	80	03	2	262	69	8	8	4	–	–	65	2	09	4	8	15	8	6	25			
St. Mawgan	817	8	25	12	69	02	5	270	66	4	6	3	–	–	62	1	07	4	7	09	8	6	20			
Culdrose	809	7	25	11	64	02	4	270	67	7	7	4	–	–	62	1	01	1	7	09	7	6	12			
Scilly	804	5	25	12	69	02	1	278	70	5	5	4	0	0	62	1	06	5	6	18						
Elmdon	534	7	24	10	66	02	1	241	69	7	5	5	–	–	58	0	02	7	6	28						
Shawbury	414	6	24	11	82	01	2	233	73	3	5	6	4	2	60	0	00	3	6	30	3	0	78			
Manchester	334	7	19	09	74	02	2	225	76	5	1	6	0	2	61	6	02	5	8	30	5	6	28			
Squires Gate	318	7	24	09	69	02	5	220	72	6	8	4	–	2	63	2	07	1	8	18	6	6	40			
Valley	302	8	20	15	09	46	2	222	63	8	6	2	–	–	61	1	05	8	7	03						
Ronaldsway	204	8	23	12	58	50	6	224	62	4	7	2	–	–	59	3	06	4	7	04	7	7	10	8	6	20
Silloth	214	8	21	12	11	58	5	221	62	8	7	2	–	–	62	2	07	2	7	01	8	7	03			
Watnall	354	3	25	09	24	03	0	233	75	2	1	6	0	1	58	2	02	2	8	20	3	0	75			
Spurn Head	396	4	27	02	58	02	1	227	73	2	5	5	3	4	56	4	00	2	6	20						
Finningley	360	6	25	11	66	02	1	222	81	0	0	9	0	1	53	7	08	0	0	75						
Dishforth	261	7	24	14	69	03	2	219	77	1	5	6	3	2	60	8	01	1	6	45	4	0	75			
Tynemouth	262	7	25	08	66	02	2	209	73	4	5	6	2	–	60	4	00	4	6	36	7	3	58			
Eskdalemuir	162	8	22	10	58	20	6	210	63	2	7	0	–	–	61	2	08	3	7	01	8	7	07			
Mull of Galloway	131	8	23	12	74	02	2	220	60	8	5	5	–	–	58	2	10	8	6	20						
Prestwick	135	8	22	06	69	20	6	210	62	8	6	2	–	–	59	1	09	1	7	02	8	7	05	6	6	18
Renfrew	141	6	24	09	87	01	5	206	61	4	5	5	3	0	58	1	06	2	6	18	4	6	26			
Leuchars	171	7	25	15	80	02	2	190	71	2	1	6	3	1	59	8	06	2	8	22	5	3	65	7	0	75
Dyce	091	7	25	03	74	02	2	185	72	6	2	4	3	2	53	2	03	3	8	18						
Wick	075	7	27	11	89	02	2	187	67	3	1	4	3	–	50	2	14	3	8	18	6	3	60			
Cape Wrath	049	6	23	13	81	01	2	176	57	2	2	5	0	9	53	2	09	2	8	25	5	1	70			
Sule Skerry	010	5	23	13	81	01	2	174	59	2	5	5	3	9	53	2	09	2	6	20						
Lerwick	005	7	25	22	66	02	6	160	60	4	6	3	3	2	55	1	12	4	7	06	2	3	62	7	0	70
Stornoway	026	5	24	16	80	02	2	186	62	1	2	5	3	6	47	2	13	1	8	25	3	2	70			
Benbecula	022	8	21	11	74	03	2	190	59	2	2	4	7	7	54	3	06	2	8	19	6	4	64	8	2	70
Tiree	100	7	21	07	86	02	2	203	62	4	8	4	3	2	51	2	08	3	8	18	3	3	65	5	0	75
Aldergrove	917	6	22	06	82	01	2	212	68	4	2	5	0	2	60	0	07	4	8	20	5	0	75			
Malin Head	980	7	21	02	83	02	2	210	64	3	5	6	3	–	55	2	08	3	6	30	7	3	60			
Belmullet	976	6	18	12	80	01	2	207	62	4	8	4	0	2	55	8	01	2	8	18	4	6	45	6	0	70
Birr	965	7	26	07	80	02	2	218	72	4	3	5	3	1	57	1	00	4	9	25	7	3	60			
Collinstown	969	7	24	07	83	01	5	220	71	7	2	5	–	–	59	0	03	7	8	25						
Rineanna	962	7	24	07	86	25	8	224	69	5	8	5	7	–	62	3	02	2	8	22	5	6	50	7	7	61
Roches Point	952	8	21	09	74	28	4	240	62	8	6	0	–	–	61	2	05	8	7	01						
Valentia	953	8	17	12	66	60	5	227	63	8	6	2	–	–	62	2	02	8	7	04						

OBSERVATIONS at 18h. G.M.T. 23rd August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	28	03	66	03	1	250	73	1	0	9	5	0	60	2	05	1	3	49	7	2	99			
London Airport	7	28	08	62	03	1	250	74	1	0	9	3	2	61	1	06	1	3	65	7	0	70			
Gatwick	7	30	10	63	02	1	245	73	0	0	9	0	2	61	3	06	7	0	72						
Thorney Island	7	28	03	80	02	1	257	72	1	5	6	0	2	64	5	00	1	6	35	7	0	75			
Hurn	7	27	02	82	01	2	260	72	1	5	5	0	2	63	3	03	1	6	22	3	0	72	5	0	78
Guernsey	7	27	10	78	02	2	281	64	7	5	4	–	–	62	2	02	7	6	15						
Felixstowe	6	17	05	63	03	1	234	73	0	0	9	0	2	62	4	00	6	0	75						
Gorleston	0	17	02	58	03	1	241	68	0	0	9	0	8	67	8	05	6	2	75						
Mildenhall	7	28	03	78	02	1	237	75	1	5	6	0	2	61	3	05	1	6	40	7	0	68			
Cardington	7	26	10	74	02	1	243	75	1	0	9	4	2	61	2	07	1	3	68	7	0	72			
West Raynham	6	26	03	74	03	1	232	74	2	0	9	3	2	59	3	03	2	3	65	6	0	75			
Wittering	6	28	10	66	01	2	239	75	0	0	9	0	2	62	3	07	6	0	70						
Boscombe Down	6	30	10	74	02	2	259	70	3	5	5	0	2	62	2	05	3	6	25	4	0	78			
Ross-on-Wye	5	24	08	63	02	1	258	70	2	8	5	9	2	62	2	02	1	8	25						
Bristol	7	26	10	66	03	2	265	66	7	5	4	–	–	62	1	06	2	7	10	7	6	15			
Aberporth	8	24	15	74	02	5	251	66	5	6	3	–	–	63	3	02	5	7	07	8	7	10			
Rhoose (Cardiff)	8	26	16	58	50	5	264	64	3	7	2	–	–	64	0	02	1	7	02	3	7	03	7	7	05
Plymouth	7	28	11	71	01	2	271	69	6	5	5	–	2	62	3	04	6	6	24	6	0	70			
Chivenor	8	26	12	59	03	2	269	67	6	6	3	–	–	64	1	02	1	7	03	6	7	09	8	6	20
St. Mawgan	8	25	12	40	50	5	272	63	6	6	2	–	–	63	2	05	6	7	03	8	7	08			
Culdrose	7	23	08	69	02	2	280	64	3	7	4	–	–	61	2	05	3	7	10	7	6	18			
Scilly	7	23	08	61	02	2	285	65	7	5	4	–	–	61	4	00	7	6	15						
Elmdon	3	23	11	70	01	1	247	72	2	8	6	0	2	61	2	04	1	8	35						
Shawbury	6	26	11	25	03	2	241	69	1	1	5	5	1	61	2	01	1	8	25	4	3	61			
Manchester	6	29	10	80	02	2	236	72	5	2	6	4	–	62	2	06	5	8	30	7	3	60			
Squires Gate	7	23	09	74	01	6	232	68	4	8	4	9	–	63	5	03	1	7	15	3	8	20	5	3	62
Valley	8	20	20	10	10	4	234	63	8	6	0	–	–	62	7	02	8	7	01						
Ronaldsway	9	21	07	02	47	6	226	60	9	–	0	–	–	60	2	02									
Silloth	7	21	09	61	01	5	221	64	2	8	4	7	2	62	4	00	1	8	18	7	3	60			
Watnall	3	32	08	81	01	2	234	73	1	1	6	3	1	61	3	03	1	8	30						
Spurn Head	6	11	13	56	02	2	223	68	2	5	5	3	–	65	7	02	2	6	20	5	3	58			
Finningley	6	26	13	60	02	2	231	76	5	5	6	0	2	62	3	08	5	6	35	3	0	75			
Dishforth	7	27	10	62	03	2	223	71	4	8	5	3	1	61	1	04	1	8	25	4	6	45			
Tynemouth	6	29	02	66	02	2	216	70	3	5	6	7	–	62	3	02	3	6	36	6	3	60			
Eskdalemuir	7	20	07	66	01	5	210	63	7	6	3	–	–	60	3	02	7	7	08						
Mull of Galloway	7	23	15	80	02	2	212	60	3	5	5	1	2	60	7	03	3	6	20	5	4	59	4	0	75
Prestwick	7	24	04	74	02	2	209	67	2	8	5	7	8	58	5	04	1	8	25	3	3	60	7	2	72
Renfrew	7	23	08	87	02	2	207	67	2	4	5	7	2	58	7	04	2	6	30	4	3	65	6	0	70
Leuchars	7	23	13	83	02	2	192	67	1	1	6	7	2	55	2	02	1	8	30	5	3	58	6	0	75
Dyce	7	07	02	80	02	2	200	63	2	6	7	7	2	58	2	13	2	6	56	6	3	65	6	0	75
Wick	8	18	05	90	03	2	202	58	3	5	6	7	–	62	3	03	1	6	15	3	6	30	8	4	59
Cape Wrath	8	23	13	81	03	2	180	56	8	0	9	2	–	62	7	05	8	4	98						
Sule Skerry	8	24	13	81	03	2	185	57	4	6	4	5	–	53	2	03	4	7	15						
Lerwick	6	23	13	66	01	2	187	56	4	6	3	3	2	63	2	08	4	7	07	4	3	62	6	0	70
Stornoway	8	19	15	74	02	2	187	58	3	5	6	2	–	53	6	00	1	6	15	3	6	30	8	4	62
Benbecula	7	19	14	74	01	2	185	58	2	5	6	7	8	62	6	08	1	6	18	4	3	59	6	4	62
Tiree	7	18	08	82	01	2	194	59	7	0	9	7	–	66	7	11	7	3	66						
Aldergrove	7	24	07	90	00	2	203	68	4	5	5	2	2	58	5	04	4	6	25	3	3	60	5	0	70
Malin Head	6	10	08	80	01	2	198	60	3	1	5	3	–	55	7	08	3	8	27	6	3	60			
Belmullet	8	19	17	32	53	6	200	62	8	6	5	–	–	61	7	18	8	7	07						
Birr	8	22	08	74	20	5	216	68	8	7	4	–	–	65	8	03	3	7	16	8	6	36			
Collinstown	6	23	08	89	02	2	212	74	1	2	6	3	9	57	7	05	1	8	30	4	3	59	6	1	70
Rineanna	8	22	16	82	21	6	222	66	8	7	3	–	–	64	2	03	3	7	09	6	7	15	8	6	30
Roches Point	8	23	13	56	50	5	244	63	8	6	2	–	–	61	2	02	8	7	04						
Valentia	8	20	16	57	10	6	231	64	8	6	2	–	–	62	3	04	8	7	05						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	77	10.2	–	0
London Airport	–	–	79	10.4	–	0
Gatwick	–	–	82	10.1	–	0
Thorney Island	–	–	77	10.6	–	0
Hurn	–	–	77	*	–	0
Guernsey	ud0	–	67	2.4	TR	1
Felixstowe	–	–	78	10.5	–	0
Gorleston	–	–	76	8.2	–	0
Mildenhall	–	–	83	9.8	–	0
Cardington	–	–	81	10.5	–	0
West Raynham	–	–	79	9.1	–	0
Wittering	–	–	80	10.9	–	0
Boscombe Down	–	–	75	5.8	–	0
Ross-on-Wye	–	–	75	6.2	–	0
Bristol	–	–	70	1.0	–	0
Aberporth	ud0	ud0	67	0.4	TR	0
Rhoose (Cardiff)	ud0	ud0 d0d0 dd	69	0.7	0.3	1
Plymouth	–	–	69	0.9	–	1
Chivenor	–	ud0	70	0.9	0.2	1
St. Mawgan	ud0	ud0	67	0.0	TR	1
Culdrose	–	–	68	*	–	1
Scilly	–	–	71	3.4	–	0
Elmdon	–	–	76	9.9	–	0
Shawbury	–	–	73	6.7	–	0
Manchester	–	–	76	7.3	–	0
Squires Gate	ud0	ud	72	3.0	TR	0
Valley	f	f	65	0.0	–	0
Ronaldsway	d0d0	ud0 f	64	0.6	TR	0
Silloth	dd d0d0	–	64	0.3	1	0
Watnall	–	–	72	10.8	–	0
Spurn Head	–	–	76	8.9	–	0
Finningley	–	–	83	9.0	–	0
Dishforth	–	–	79	6.4	–	0
Tynemouth	–	–	74	3.5	–	0
Eskdalemuir	dd ud0	–	66	0.2	0.3	1
Mull of Galloway	*	*	66	*	–	1
Prestwick	ud0 f0d0 dd	–	69	3.3	TR	0
Renfrew	–	–	70	4.1	–	0
Leuchars	–	–	73	3.3	–	0
Dyce	–	–	78	5.6	–	0
Wick	–	–	68	4.4	–	0
Cape Wrath	–	–	59	*	–	0
Sule Skerry	*	*	60	*	–	0
Lerwick	–	–	60	4.0	–	1
Stornoway	–	–	63	2.7	–	1
Benbecula	–	–	60	3.0	–	1
Tiree	–	–	63	3.3	–	1
Aldergrove	–	ud	71	4.6	0.4	1
Malin Head	*	*	66	4.7	–	*
Belmullet	*	*	66	3.7	0.3	*
Birr	*	*	76	5.4	TR	*
Collinstown	*	*	77	7.0	0.1	*
Rineanna	*	*	72	2.2	1	*
Roches Point	*	*	67	0.6	TR	*
Valentia	*	*	66	0.1	3	*

× NIR.

12h. Ships Reports

Code F.M.21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS H.	631	321	8	01	26	65	20	6	008	46	8	0	4	–	–	5	2	3	03	54	43	02	4	7
OWS B.	565	510	3	34	16	69	01	1	128	45	3	1	5	0	0	0	0	5	06	54	40	05	4	6
OWS C	528	355	2	30	13	69	01	1	026	54	2	2	4	3	0	0	0	3	07	03	47	25	4	6
OWS D.	440	410	8	20	28	09	61	6	974	68	3	7	5	2	–	0	0	5	15	00	68	22	4	7
OWS I	590	186	7	21	33	65	25	1	039	57	7	9	4	0	0	5	1	3	07	02	54	22	4	9
OWS J.	529	197	7	17	16	98	02	6	113	60	7	0	9	7	2	0	0	7	21	50	57	49	–	5
OWS K	450	159	7	20	07	98	02	2	276	68	7	8	5	–	–	0	0	1	09	57	66	26	4	3
OWS M.	661	0216	8	18	19	58	63	6	059	54	8	7	4	–	–	0	0	7	26	51	52	19	3	2

18h. Ships Reports

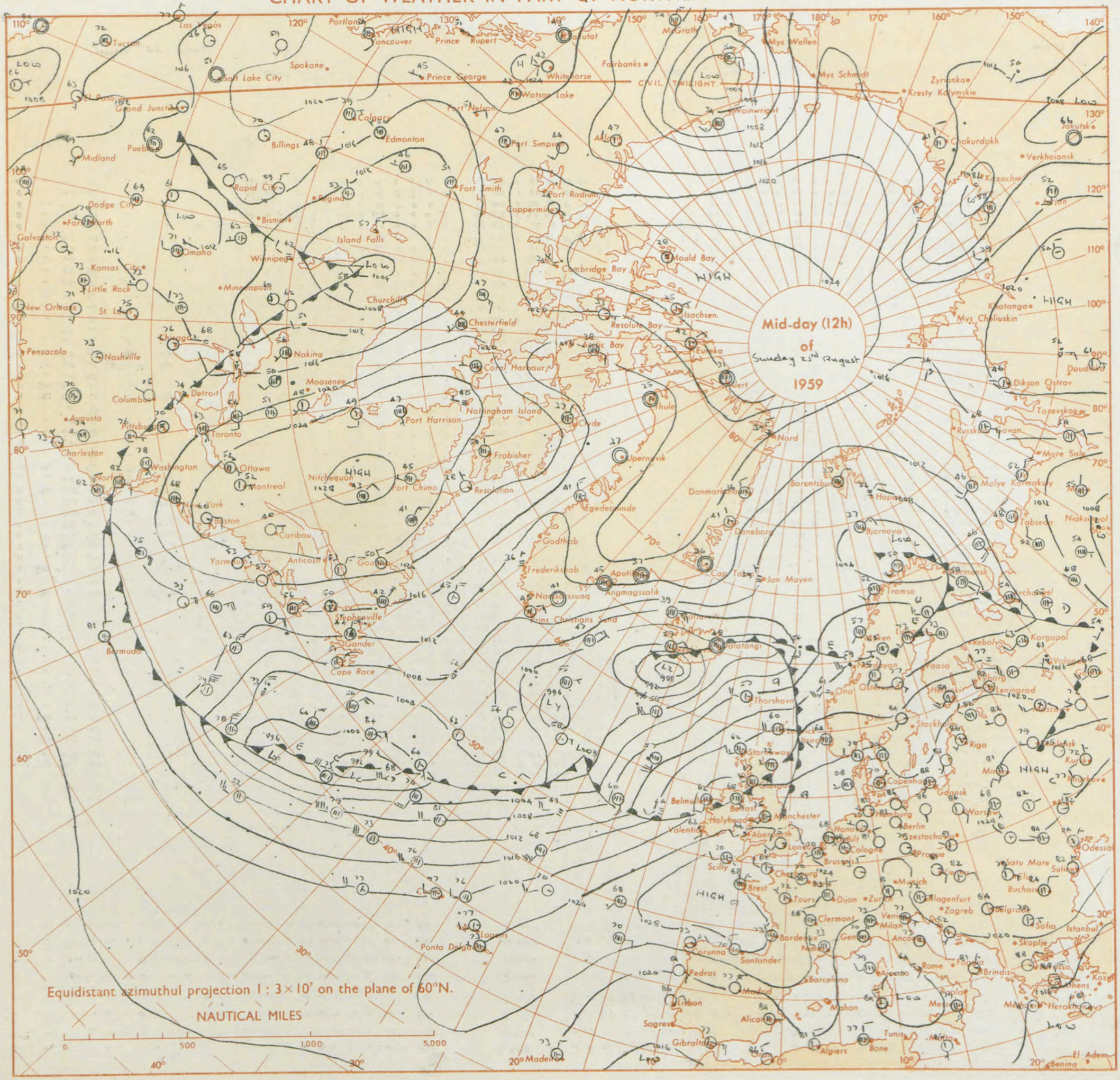
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS H.	625	327	8	01	20	60	20	5	015	46	7	8	4	–	–	5	2	3	03	54	45	02	4	7
OWS B	565	510	6	34	02	69	02	1	132	45	6	1	5	0	0	0	0	1	02	54	40	04	5	6
OWS C	528	355	6	27	10	69	01	1	046	55	1	1	5	3	2	0	0	1	10	03	45	29	4	7
OWS D.	440	410	8	20	32	69	02	6	930	72	3	2	5	8	0	0	0	7	08	04	68	21	4	9
OWS I	590	187	8	20	4	56	61	2	026	54	5	7	3	2	–	5	1	8	03	51	54	21	4	8
OWS J.	529	197	8	21	30	96	21	6	054	62	8	6	1	–	–	0	0	7	29	02	61	20	4	5
OWS K	452	157	3	18	06	99	02	1	271	74	1	8	5	0	2	0	0	4	00	05	66	20	4	3
OWS M.	660	0204	7	23	24	60	03	6	053	54	6	6	4	6	–	0	0	2	22	00	52	22	4	4

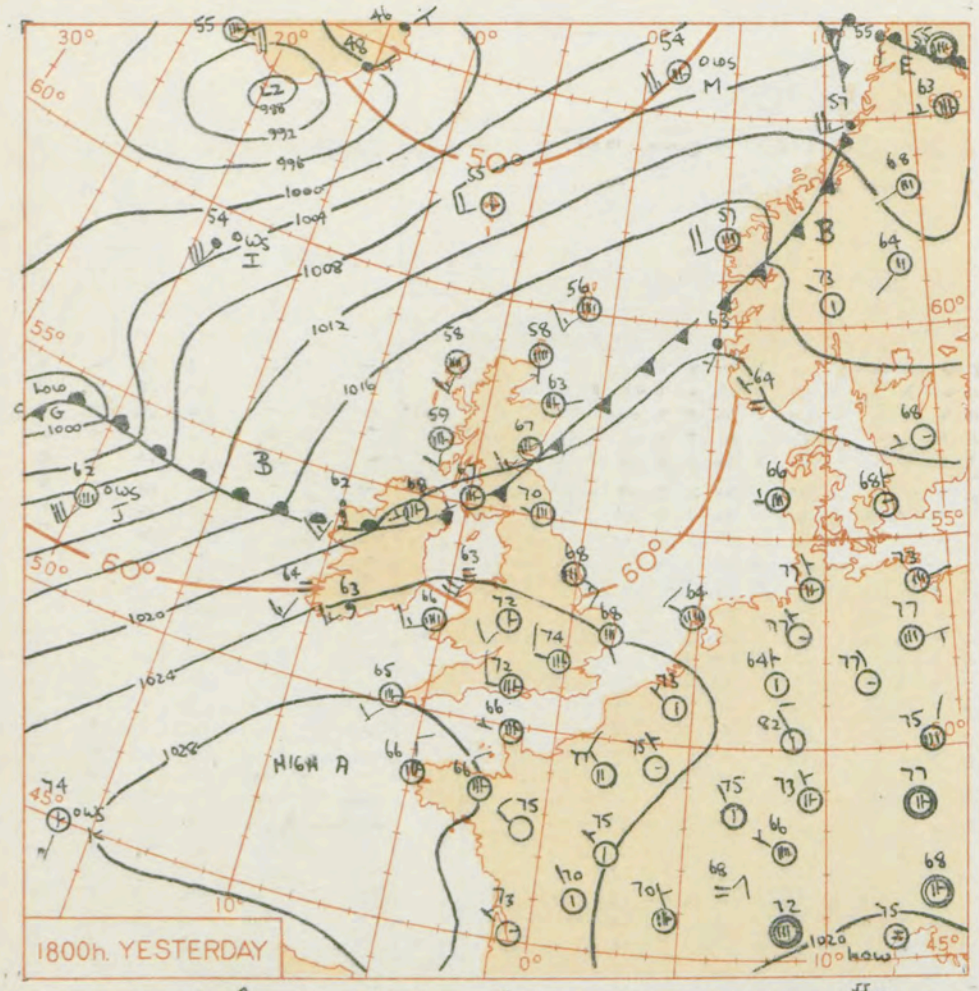
All times of observation printed in this publication are GREENWICH MEAN TIME.

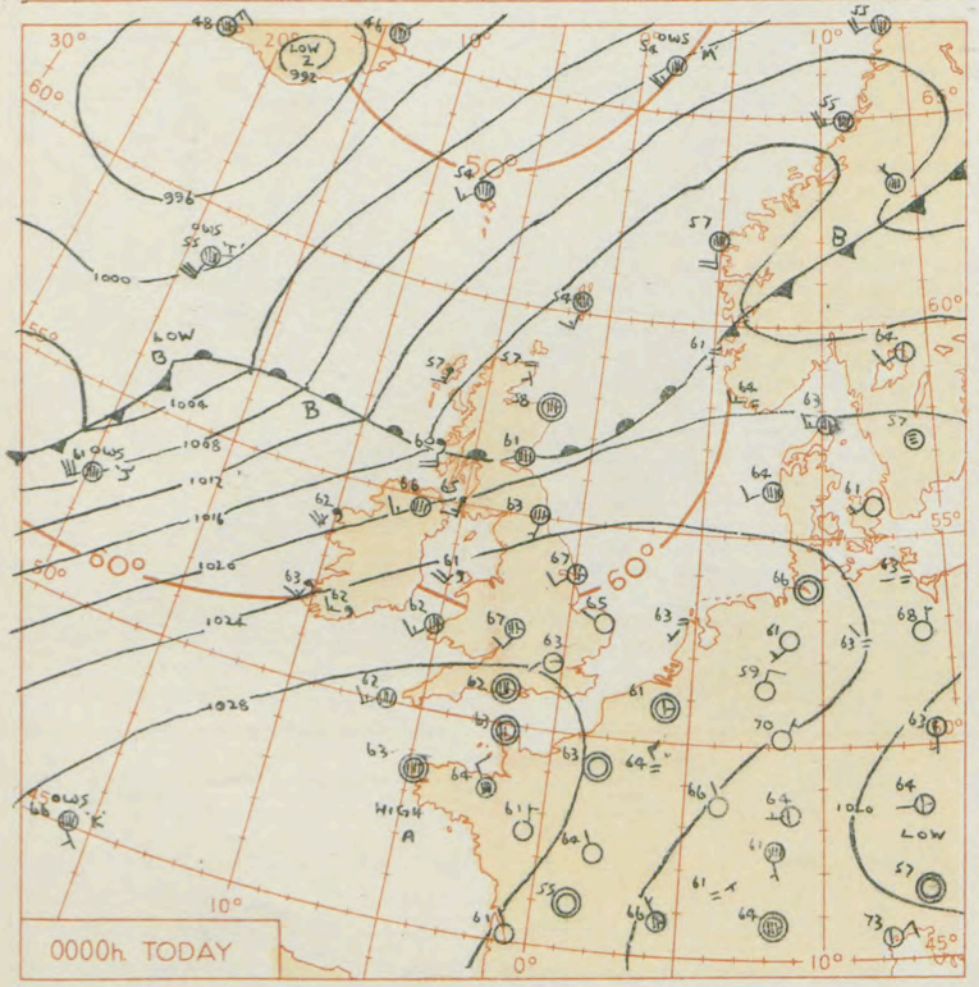
* Information not usually received.

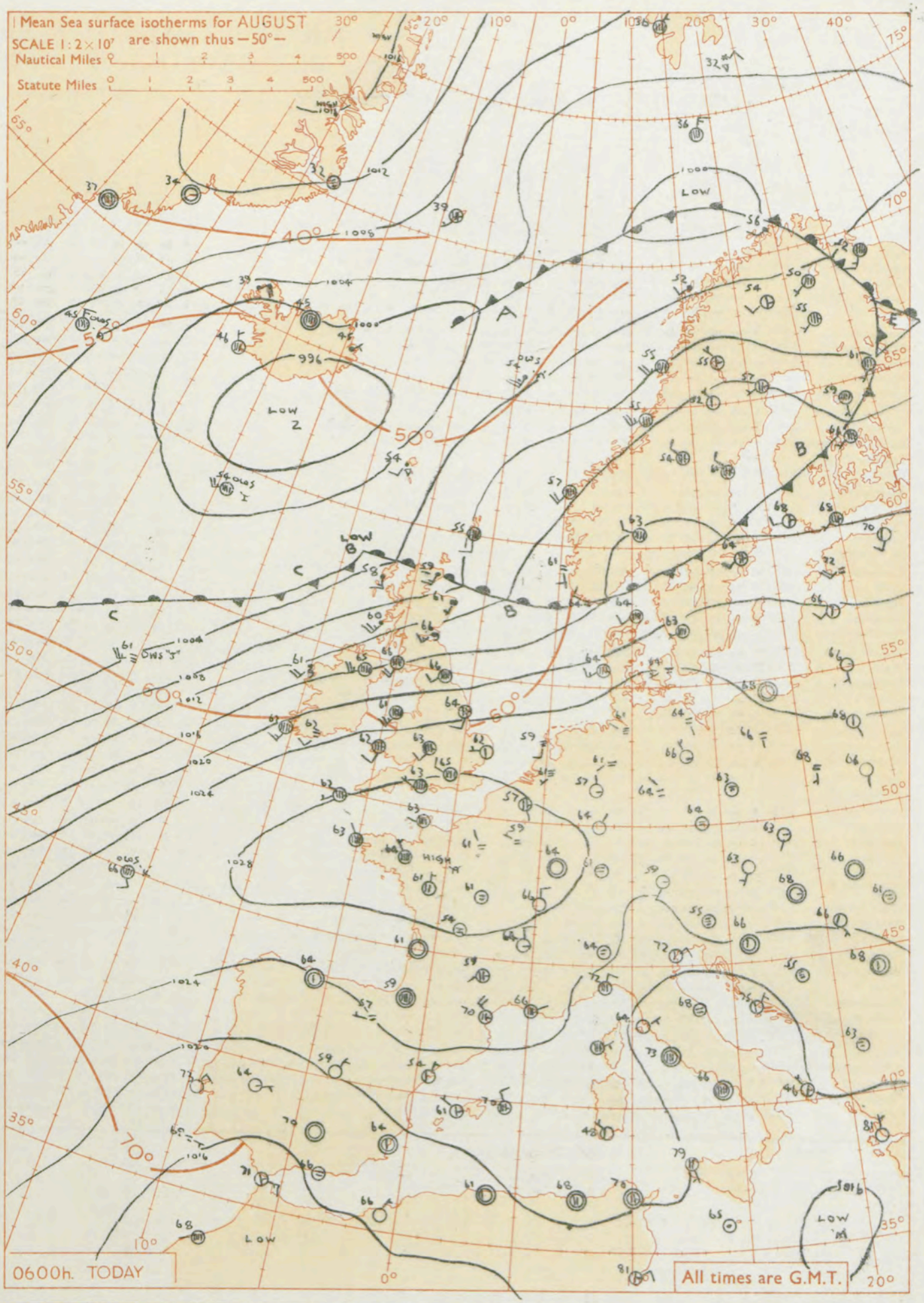
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 24th August 1959

An anticyclone over the Bay of Biscay moved very slowly eastwards to north-west France, while a depression remained almost stationary near Iceland. A small wave disturbance moved northeastwards off north west Scotland with the associated warm front crossing Scotland from the southwest. Pressure will remain high to the south of the British Isles and relatively low to the north and north west, with frontal troughs moving over northern districts.

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland and Northern Ireland will have mostly cloudy weather and there will be rain or drizzle at times. Wales and western districts of England will also have cloudy weather and there will be a little drizzle in places, but central and eastern areas will be dry with bright periods. It will be warm or very warm.

OUTLOOK FOR the following 48 hours. - Probably little change.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 24th August 1959.

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	65	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	23	01	62	01	1	269	63	0	0	9	0	1	60	0	05	1	0	75						
Gatwick	776	2	00	00	56	10	1	270	59	0	0	9	0	1	58	1	01	2	0	75						
Thorney Island	871	1	00	00	74	02	1	277	62	0	0	9	0	1	61	2	05	1	0	75						
Hurn	862	6	00	00	74	03	1	277	62	3	5	6	4	2	61	0	01	3	6	30	4	3	59	5	0	75
Guernsey	894	3	30	08	68	02	1	294	62	2	0	9	3	2	61	2	01	2	3	60						
Felixstowe	697	0	28	05	58	01	1	255	67	0	0	9	0	0	62	2	06									
Gorleston	497	0	29	02	60	02	1	253	65	0	0	9	0	0	61	2	06									
Mildenhall	578	0	00	00	62	02	1	255	63	0	0	9	0	0	59	1	05									
Cardington	559	4	22	03	57	03	0	262	62	0	0	9	0	5	61	1	05	4	0	75						
West Raynham	485	6	28	04	56	03	1	253	61	0	0	9	0	1	58	2	07	6	0	72						
Wittering	462	5	25	09	66	01	2	255	64	0	0	9	0	2	62	3	01	5	0	70						
Boscombe Down	746	8	27	07	62	03	1	276	65	8	6	3	–	–	62	0	01	8	7	07						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	24	10	58	20	5	273	64	5	6	3	–	–	62	0	00	1	7	05	5	7	08	8	7	13
Aberporth	502	7	23	14	66	01	5	263	62	5	6	2	7	–	60	3	01	5	7	05	7	3	60			
Rhoose (Cardiff)	715	8	27	14	57	51	5	275	63	4	7	3	–	–	62	6	02	1	7	04	4	7	07	8	7	10
Plymouth	827	8	26	02	61	02	2	291	64	8	5	4	–	–	59	0	05	1	7	12	8	6	18			
Chivenor	707	8	27	09	56	51	5	283	64	4	7	3	–	–	63	2	03	4	7	07	8	6	11			
St. Mawgan	817	8	25	08	58	50	5	289	62	8	6	3	–	–	60	0	00	8	7	08						
Culdrose	809	8	24	08	64	02	5	292	62	5	6	4	–	–	59	1	02	5	7	11	8	6	15			
Scilly	804	8	25	14	63	02	2	297	62	8	6	4	–	–	60	1	01	8	7	11						
Elmdon	534	7	21	10	74	02	1	257	67	7	5	4	–	–	62	8	02	7	6	15						
Shawbury	414	7	27	09	82	02	2	253	66	7	5	4	3	–	63	5	01	7	6	14						
Manchester	334	7	18	08	66	03	1	246	64	3	5	4	–	–	61	5	02	3	6	17	7	6	20			
Squires Gate	318	7	20	05	66	50	1	237	64	5	5	4	–	–	62	5	01	2	7	10	5	6	18	7	6	40
Valley	302	9	21	22	03	51	6	242	61	9	–	0	–	–	61	1	05	9	–	00						
Ronaldsway	204	8	24	09	58	02	4	221	61	7	6	2	–	–	60	7	02	7	7	03	8	7	02			
Silloth	214	8	20	10	62	50	2	211	63	3	6	3	–	–	62	5	14	3	7	09	8	6	35			
Watnall	354	6	26	07	63	03	1	248	63	6	5	5	–	8	61	7	01	6	6	24						
Spurn Head	396	5	23	10	69	01	2	242	67	1	5	5	0	5	65	4	00	1	6	25	4	0	75			
Finningley	360	3	19	07	56	01	1	245	63	2	0	9	3	2	58	4	00	2	3	62						
Dishforth	261	6	24	07	69	03	2	238	63	1	5	6	7	2	60	8	01	1	6	35	5	3	62			
Tynemouth	262	7	18	05	61	02	2	221	63	7	0	9	7	–	60	8	02	7	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	18	20	80	03	8	196	60	3	5	5	5	–	58	7	08	3	6	20	8	3	60			
Prestwick	135	8	18	13	62	61	6	184	68	8	5	4	–	–	59	7	22	8	6	19						
Renfrew	141	8	19	07	63	61	6	181	63	3	6	4	–	–	61	8	24	3	7	12	7	6	20			
Leuchars	171	8	26	01	74	03	2	185	61	6	0	9	3	7	57	7	12	6	3	60	8	2	70			
Dyce	091	7	00	00	74	02	2	187	58	7	0	9	3	–	56	6	11	7	3	60						
Wick	075	8	17	07	58	10	2	168	57	3	6	2	7	–	56	7	32	3	7	04	5	6	25	8	4	58
Cape Wrath	049	7	20	05	86	02	2	155	56	7	0	9	7	–	52	7	18	7	3	58						
Sule Skerry	010	8	18	05	81	02	2	159	56	8	5	4	–	–	52	7	21	8	6	15						
Lerwick	005	8	19	14	74	02	2	169	54	5	5	6	7	–	52	8	15	5	6	35	8	3	58			
Stornoway	026	8	18	13	66	60	2	140	57	4	5	6	2	–	52	7	38	4	6	40	8	4	58			
Benbecula	022	8	14	13	48	63	6	135	57	8	0	4	2	–	56	7	29	8	5	13						
Tiree	100	8	16	20	48	51	6	147	60	3	6	3	–	–	59	7	25	3	7	08	6	7	12	8	6	25
Aldergrove	917	8	24	17	66	02	6	190	66	4	6	3	–	–	64	8	12	4	7	08	8	6	12			
Malin Head	980	8	22	12	59	60	5	160	64	8	7	3	–	–	62	7	14	8	7	08						
Belmullet	976	8	21	24	56	51	6	168	62	8	6	2	–	–	61	7	09	5	7	05	8	7	08			
Birr	965	7	19	10	80	02	6	217	65	7	5	6	–	–	61	7	03	7	6	38						
Collinstown	969	6	22	14	82	01	2	217	66	2	5	5	3	–	61	0	00	2	6	25	6	3	60			
Rineanna	962	8	20	13	74	02	6	224	66	8	6	4	–	–	62	6	03	5	7	13	8	7	21			
Roches Point	952	8	25	13	58	50	5	262	62	8	6	2	–	–	61	4	00	8	7	04						
Valentia	953	8	20	15	56	50	5	240	63	8	6	2	–	–	62	3	01	8	7	03						

OBSERVATIONS at 06h. G.M.T. 24th August 1959.

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	29	06	62	02	2	273	65	8	6	2	–	–	61	3	01	8	7	05						
London Airport	8	28	08	62	01	1	271	65	4	6	3	–	–	62	3	02	4	7	08	8	6	18			
Gatwick	8	25	05	60	02	2	270	63	8	6	3	–	–	63	2	02	8	7	06						
Thorney Island	8	30	03	66	02	1	277	65	8	6	4	–	–	63	2	01	8	7	10						
Hurn	8	28	05	69	03	2	284	63	7	5	4	–	–	61	3	06	2	6	13	7	6	18			
Guernsey	6	30	10	74	02	1	299	61	6	6	4	–	–	59	5	00	2	7	06	6	7	12			
Felixstowe	2	24	02	56	02	1	262	63	1	0	9	3	2	61	2	06	1	3	58						
Gorleston	2	27	06	60	03	0	252	62	1	0	9	7	1	60	3	02	1	3	60						
Mildenhall	5	22	05	32	02	1	257	63	2	7	4	0	2	61	3	04	2	7	12	4	0	75			
Cardington	7	24	15	63	02	2	262	65	7	6	3	–	–	62	3	01	7	7	08	6	6	25			
West Raynham	3	26	13	48	01	1	253	62	1	6	3	3	1	60	2	01	1	7	08						
Wittering	7	26	12	62	03	2	255	65	4	6	3	3	1	62	1	04	4	7	07	3	3	60	5	0	80
Boscombe Down	8	30	09	61	20	5	284	63	8	6	3	–	–	61	3	06	8	7	08						
Ross-on-Wye	6	23	07	63	02	2	270	63	2	6	5	9	1	58	3	03	2	7	20	4	3	62			
Bristol	8	25	14	58	50	5	282	63	6	6	2	–	–	60	3	03	6	7	05	8	7	10			
Aberporth	7	19	11	80	20	5	265	62	7	6	3	–	1	60	0	02	7	7	08						
Rhoose (Cardiff)	8	26	15	57	50	5	282	62	4	7	3	–	–	62	A	00	1	7	05	4	7	07	8	7	12
Plymouth	8	27	06	56	51	5	296	62	3	7	2	–	–	61	1	04	3	7	05	8	6	20			
Chivenor	8	26	10	63	02	5	289	63	8	5	5	–	–	62	2	03	2	7	09	8	6	20			
St. Mawgan	8	26	10	62	2	05	295	61	3	6	3	–	–	60	3	05	3	7	08	8	6	12			
Culdrose	8	24	06	64	02	2	297	62	3	7	3	–	–	60	2	03	3	7	09	8	6	30			
Scilly	7	24	07	66	01	2	302	62	7	5	4	–	–	59	1	05	7	6	15						
Elmdon	7	21	08	62	03	1	264	63	6	6	4	3	–	60	2	07	6	7	10	3	3	60			
Shawbury	7	24	09	82	60	6	258	63	7	5	4	4	2	60	3	07	7	6	18						
Manchester	7	22	12	63	21	2	244	63	5	7	3	–	–	60	2	05	1	7	05	5	7	07	6	6	56
Squires Gate	7	21	14	78	14	5	229	65	5	5	6	2	3	61	3	01	1	7	10	5	6	45	5	6	56
Valley	8	21	26	32	03	6	239	61	3	6	0	–	–	61	5	00	3	7	01	8	7	03			
Ronaldsway	8	22	18	61	02	6	218	61	3	6	2	7	–	60	2	04	3	7	05	7	6	20	8	3	58
Silloth	8	21	23	56	21	6	200	62	5	6	2	–	–	62	5	04	5	7	05	8	6	20			
Watnall	7	24	11	61	01	2	249	64	6	6	4	3	1	61	3	06	2	7	10	6	7	12			
Spurn Head	5	19	11	59	02	2	239	64	3	5	5	3	0	62	4	00	3	6	20						
Finningley	7	21	12	61	02	1	240	66	3	5	6	7	2	61	5	00	1	7	10	3	6	40	6	0	75
Dishforth	7	24	17	66	02	2	225	66	4	5	7	7	–	61	6	02	1	6	15	4	6	50	6	3	60
Tynemouth	8	23	12	66	02	2	191	66	8	0	9	7	–	61	6	12	8	3	58						
Eskdalemuir	8	20	14	19	53	6	193	60	8	7	1	–	–	60	2	02	8	7	02						
Mull of Galloway	8	18	20	78	02	8	190	60	8	5	5	–	–	60	3	01	8	6	20						
Prestwick	8	20	18	74	02	6	168	66	3	7	4	–	–	62	0	00	3	7	13	7	6	16			
Renfrew	8	23	22	58	21	6	160	64	6	6	4	–	–	62	8	03	2	7	08	6	6	12	8	6	18
Leuchars	8	23	16	60	51	6	147	66	6	7	4	–	–	63	7	12	1	7	08	6	7	10	8	6	20
Dyce	8	19	07	58	61	6	140	61	6	5	7	2	–	60	6	25	2	7	08	6	6	50	8	5	57
Wick	8	19	16	69	60	6	105	59	3	5	6	7	–	55	7	33	3	6	30	3	4	59			
Cape Wrath	8	23	09	60	63	6	084	58	8	6	5	–	–	58	7	33	8	7	20						
Sule Skerry	8	17	09	58	63	6	082	54	8	6	4	–	–	55	7	34	8	7	10						
Lerwick	8	19	08	66	02	2	114	55	8	6	3	–	–	54	8	27	2	7	04	8	7	09			
Stornoway	9	17	15	61	61	6	082	58	4	7	3	–	–	57	6	24	4	7	07	8	6	25			
Benbecula	8	21	18	23	51	6	089	59	8	6	1	–	–	59	7	13	8	7	02						
Tiree	8	22	23	37	63	6	122	60	5	7	3	2	–	60	6	06	2	7	01	5	7	06	8	5	15
Aldergrove	8	26	25	74	02	6	182	65	3	6	3	–	–	63	7	05	3	7	06	5	7	08	8	6	12
Malin Head	8	24	18	56	58	6	153	63	8	7	3	–	–	62	3	01	8	7	07						
Belmullet	9	21	21	32	58	6	175	61	8	6	2	–	–	61	2	07	8	7	03						
Birr	8	23	09	56	50	6	227	64	8	7	3	–	–	62	3	11	7	7	07	8	7	11			
Collinstown	7	24	19	74	50	5	211	66	5	7	3	7	–	62	5	00	3	7	09	4	7	18	5	6	35
Rineanna	8	22	13	90	20	5	234	65	8	6	4	–	–	63	8	09	7	7	11	8	6	32			
Roches Point	8	22	10	58	10	5	256	62	8	6	2	–	–	61	2	05	8	7	04						
Valentia	8	21	17	56	20	5	247	63	8	6	3	–	–	62	3	09	8	7	08						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	—	—	63	57	—	0
London Airport	—	—	61	57	—	0
Gatwick	—	—	56	52	—	0
Thorney Island	—	—	61	57	—	0
Hurn	—	ido	61	54	Tr	0
Guernsey	—	—	60	58	—	0
Felixstowe	—	—	63	60	—	0
Gorleston	—	—	61	58	—	0
Mildenhall	—	—	60	54	—	0
Cardington	—	—	61	52	—	0
West Raynham	—	—	59	59	—	0
Wittering	—	—	63	56	—	0
Boscombe Down	—	dodo	63	60	Tr	0
Ross-on-Wye	—	—	62	59	—	0
Bristol	ido	ido	62	61	Tr	0
Aberporth	ido	ido	61	60	Tr	0
Rhoose (Cardiff)	dodo ido	ido	62	61	0.5	1
Plymouth	—	ido dodo ido	61	61	Tr	1
Chivenor	dodo	dodo	62	61	0.2	1
St. Mawgan	ido dodo	dodo ido	61	61	Tr	1
Culdrose	—	ido	61	61	Tr	0
Scilly	—	—	60	*	—	0
Elmdon	—	—	62	61	—	0
Shawbury	—	iro	62	61	Tr	0
Manchester	—	iro	62	60	Tr	0
Squires Gate	ido	ido iro	60	57	Tr	0
Valley	dodo Riro	iro	60	60	0.6	1
Ronaldsway	iro	iro	60	60	0.5	0
Silloth	iro roro	rdiirr	61	60	12	1
Watnall	—	—	62	56	—	0
Spurn Head	—	—	62	*	—	0
Finningley	—	—	60	55	—	0
Dishforth	—	—	62	56	—	0
Tynemouth	—	—	62	56	—	0
Eskdalemuir	rr	RR dd	59	59	7	1
Mull of Galloway	*	*	59	*	4	1
Prestwick	roro	iro	63	62	4	1
Renfrew	roro doro	roro doro	61	56	3	1
Leuchars	iro roro	roro dodo rr	61	55	1	1
Dyce	iro	rr roro	57	53	7	1
Wick	iro	rr	56	55	2	1
Cape Wrath	—	rr	55	53	7	2
Sule Skerry	*	*	54	53	6	1
Lerwick	—	ff	53	51	—	1
Stornoway	iro dodo	roro ido	56	54	2	1
Benbecula	irorr ido	rr dodo	56	53	8	1
Tiree	doro rr	rr dodo	57	56	12	1
Aldergrove	ir iro.	iro ido.	63	62	4	1
Malin Head	*	*	62	58	5	1
Belmullet	*	*	55	53	4	0
Birr	*	*	63	62	0.6	1
Collinstown	*	*	65	63	Tr	0
Rineanna	*	*	64	64	Tr	1
Roches Point	*	*	61	61	Tr	0
Valentia	*	*	62	62	0.1	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	621	331	7	01	25	65	01	6	021	45	7	8	4	–	–	5	2	3	06	58	39	01	4	6
OWS B.	565	510	8	33	04	69	80	8	143	48	8	1	5	–	–	0	0	2	07	54	39	34	3	4
OWS C.	528	355	6	06	07	69	02	2	040	54	6	5	5	0	0	0	0	7	05	02	45	29	3	5
OWS D.	440	410	8	29	22	69	01	2	366	65	5	5	5	0	6	0	0	3	29	53	62	22	5	9
OWS I	589	189	8	19	31	60	21	6	996	55	6	7	3	2	–	5	1	6	16	01	55	19	4	7
OWS J	530	197	8	23	30	96	21	6	074	61	7	7	2	–	–	0	0	2	14	02	60	21	4	7
OWS K.	462	157	8	14	03	98	03	2	285	66	8	5	5	–	–	0	0	1	03	53	59	49	–	2
OWS M.	661	022(6)	8	21	27	62	15	8	059	54	8	3	4	–	–	0	0	2	01	01	50	21	5	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A.	619	333	8	35	7	70	02	2	005	45	7	8	4	–	–	5	1	3	05	56	39	01	4	5
OWS B.	565	510	8	34	06	69	02	8	140	45	8	1	5	–	–	0	0	8	03	54	36	34	3	4
OWS C	526	355	7	02	12	69	02	2	026	54	1	5	5	7	0	0	0	8	07	02	45	29	3	6
OWS D.	440	410	6	32	19	60	02	2	034	64	2	4	5	0	6	0	0	2	39	05	66	49	–	6
OWS I	590	190	8	26	23	65	20	5	002	54	7	7	3	2	–	5	1	3	12	52	54	24	4	5
OWS J.	528	200	8	24	24	95	41	5	098	61	8	7	1	–	–	5	1	0	05	01	61	21	4	7
OWS K	452	157	8	14	08	98	02	2	279	66	8	5	5	–	–	0	0	8	01	53	62	49	–	2
OWS M.	660	020(E)	8	21	25	62	61	2	057	54	7	7	5	2	–	0	0	3	01	50	50	21	5	5

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 36705

Date of Issue Tuesday 25th August 1959

OBSERVATIONS at 12h. G.M.T. 24th August 1959

Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	775	6	27	09	78	02	2	279	73	2	0	9	3	8	59	8	03	2	3	99	6	2	99			
London Airport	772	6	27	11	80	03	1	279	76	1	1	5	7	5	60	8	06	1	8	20	5	2	75			
Gatwick	776	7	25	12	74	02	2	281	73	1	5	5	3	1	63	8	01	1	6	20	5	3	65			
Thorney Island	871	5	28	01	74	01	2	290	72	3	5	4	0	2	62	8	02	3	6	18						
Hurn	862	6	30	08	83	03	5	294	73		5	5	0	1	61	0	00	1	6	22	6	0	78			
Guernsey	894	8	30	14	78	02	5	316	64	5	6	3	-	-	61	2	05	2	7	02	5	7	01	8	6	10
Felixstowe	697	5	23	06	60	02	2	266	77	1	2	6	3	2	66	7	06	1	8	45	4	3	58			
Gorleston	497	5	28	07	62	03	1	260	77	6	0	9	7	-	63	8	01	6	3	59						
Mildenhall	578	7	24	09	62	01	2	261	77	1	0	9	3	2	59	8	03	1	3	59	7	0	70			
Cardington	559	6	24	11	63	03	1	266	78	1	1	6	3	6	62	7	06	1	8	40	5	2	75			
West Raynham	485	7	24	17	66	02	2	284	75	4	0	9	7	2	60	8	04	4	3	62	5	0	75			
Wittering	462	7	25	17	66	01	2	286	78	1	0	9	4	2	63	8	02	1	3	64	7	0	70			
Boscombe Down	746	6	29	09	80	03	1	289	74	4	5	5	3	8	63	0	01	4	6	20	3	3	65			
Ross-on-Wye	627	7	24	14	60	03	1	276	72	2	0	9	4	6	62	3	04	2	3	65	7	2	75			
Bristol	628	8	26	11	64	03	5	293	66	6	6	3	-	-	62	1	05	6	7	09	8	6	15			
Aberporth	502	8	20	12	80	02	2	282	65	8	6	3	-	-	62	3	14	8	7	08						
Rhoose (Cardiff)	715	8	26	20	59	01	5	295	66	5	6	3	-	-	63	1	03	1	7	06	5	7	08	8	6	20
Plymouth	827	7	25	08	63	01	5	307	66	3	6	4	-	-	62	1	01	3	7	15	7	6	22			
Chivenor	707	7	24	11	74	02	2	301	71	5	5	4	7	-	65	1	05	5	6	16	7	4	89			
St. Mawgan	817	7	25	14	64	02	2	311	66	7	5	4	-	-	61	1	06	1	7	12	7	6	15			
Culdrose	809	8	24	09	74	02	2	313	66	7	5	5	-	-	61	2	07	2	6	16	7	6	20			
Scilly	804	7	24	09	63	02	2	321	69	7	5	4	-	-	61	1	07	7	6	15						
Elmdon	534	7	25	18	74	03	2	267	73	2	5	5	7	2	62	2	01	2	6	20	4	3	65	7	2	72
Shawbury	414	7	25	17	82	02	6	267	69	7	5	4	-	-	63	3	06	7	6	17						
Manchester	334	7	25	16	74	02	2	251	74	3	8	5	3	2	63	3	06	3	8	25	6	0	75			
Squires Gate	318	8	23	13	80	02	2	249	67	7	8	4	3	-	64	3	10	1	7	13	3	7	18	6	6	22
Valley	302	8	22	23	20	02	6	257	64	3	6	0	-	-	61	2	10	3	7	01	8	7	02			
Ronaldsway	204	8	23	26	62	01	2	231	63	4	6	4	-	-	60	2	12	2	7	06	4	7	10	8	6	16
Silloth	214	8	21	18	48	01	5	212	69	3	6	3	-	-	63	2	12	3	7	09	8	6	20			
Watnall	354	7	27	13	69	02	2	255	75	1	1	6	7	0	62	4	00	1	8	30	3	3	62	4	4	68
Spurn Head	396	6	24	16	59	02	2	248	73	2	5	5	3	-	72	2	05	2	6	25	5	3	58			
Finningley	360	8	24	23	69	02	2	245	75	2	5	6	3	7	62	2	02	2	6	40	8	2	75			
Dishforth	261	7	24	17	69	02	2	231	72	6	5	5	7	-	62	2	04	6	6	20	7	4	60			
Tynemouth	262	6	25	12	66	02	2	199	71	4	1	6	7	-	62	3	03	4	8	30	6	3	60			
Eskdalemuir	162	8	24	12	48	53	6	202	63	8	7	2	-	-	62	2	16	8	7	05						
Mull of Galloway	131	8	23	11	80	02	2	214	62	8	5	5	-	-	60	2	15	8	6	23						
Prestwick	135	7	21	13	80	02	6	203	66	7	8	4	-	-	61	2	20	1	7	10	4	7	13	7	6	25
Renfrew	141	8	27	18	63	50	6	181	66	4	6	3	-	-	62	2	17	4	7	09	4	6	12	6	6	18
Leuchars	171	7	25	23	80	01	6	154	70	3	6	3	-	-	62	2	08	3	7	09	3	6	15	7	0	70
Dyce	091	7	23	15	80	02	6	130	73	4	1	4	7	2	61	2	04	4	8	12	7	0	75			
Wick	075	7	26	24	83	02	6	103	67	4	6	4	7	-	60	3	14	4	7	12	6	6	25	7	3	59
Cape Wrath	049	9	23	13	59	45	6	072	56	9	-	0	-	-	56	2	09	9	-	00						
Sule Skerry	010	8	23	18	58	53	6	076	58	8	6	3	-	-	57	2	04	8	7	06						
Lerwick	005	8	23	24	32	60	6	066	58	8	7	0	-	-	58	7	30	8	7	01						
Stornoway	026	8	21	17	62	20	6	102	61	4	6	3	-	-	59	1	13	4	7	07	8	6	10			
Benbecula	022	8	22	18	35	60	5	121	59	4	6	1	-	-	59	2	19	4	7	02	8	7	03			
Tiree	100	8	22	21	50	51	6	157	60	3	6	1	-	-	60	2	19	3	7	02	8	7	04			
Aldergrove	917	8	25	20	82	02	5	207	69	5	5	4	-	-	64	2	12	5	6	16	8	6	20			
Malin Head	980	7	25	20	80	02	6	186	68	6	6	4	-	2	61	2	12	6	7	19	7	0	70			
Belmullet	976	8	21	21	48	50	6	208	63	8	6	2	-	-	62	1	13	8	7	05						
Birr	965	8	21	10	62	60	5	241	68	8	7	4	-	-	65	1	09	7	7	12	8	6	40			
Collinstown	969	7	25	18	82	02	5	229	71	7	6	4	3	-	63	2	07	7	7	19						
Rineanna	962	8	23	12	74	21	5	254	68	7	6	3	7	-	65	2	09	1	7	07	5	7	12	7	6	27
Roches Point	952	7	24	17	77	01	5	275	66	5	6	3	0	2	62	1	07	6	7	08	7	0	70			
Valentia	953	8	21	13	86	20	5	271	64	8	6	2	-	-	63	3	11	8	7	04						

OBSERVATIONS at 18h. G.M.T. 24th August 1959

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	5	29	10	74	01	2	279	75	3	1	6	0	1	63	2	06	3	8	40	4	0	99			
London Airport	7	29	10	09	02	2	280	75	1	1	6	4	6	64	2	06	1	8	35	7	2	70			
Gatwick	7	28	09	82	02	2	274	75	1	0	9	4	2	66	4	02	1	3	62	7	0	75			
Thorney Island	7	30	08	74	02	2	285	74	2	0	9	3	8	65	6	01	2	3	65	7	2	80			
Hurn	7	31	10	80	02	2	294	71	1	5	5	5	2	63	3	06	1	6	25	5	0	72			
Guernsey	5	30	12	74	01	2	310	63	1	5	4	0	2	61	7	05	1	6	16	5	0	75			
Felixstowe	7	25	09	63	03	2	259	78	0	0	9	0	9	67	5	00	4	0	73	6	1	75			
Gorleston	5	27	05	62	01	2	250	81	1	0	9	4	8	64	7	08	1	3	60	5	2	72			
Mildenhall	7	27	07	66	02	2	261	77	1	2	6	4	2	60	2	03	1	8	40	3	3	65	6	0	70
Cardington	7	26	13	66	01	2	270	74	1	4	6	3	2	64	2	05	1	6	40	3	3	65	7	0	75
West Raynham	7	27	09	66	02	2	254	76	1	0	9	4	2	63	2	03	1	3	62	7	0	75			
Wittering	7	26	14	66	01	2	260	74	1	1	6	4	2	64	5	00	1	8	35	7	0	70			
Boscombe Down	7	30	14	69	03	2	293	69	1	6	4	3	2	62	3	01	1	7	12	4	3	60	7	0	75
Ross-on-Wye	7	23	09	60	02	2	285	68	1	6	5	7	2	61	1	06	1	7	20	4	0	70			
Bristol	7	28	10	58	01	2	289	65	4	6	4	-	-	63	2	05	4	7	10	7	6	14			
Aberporth	8	22	20	48	50	5	284	63	6	6	1	-	-	61	0	02	6	7	02	8	7	05			
Rhoose (Cardiff)	8	27	12	58	51	5	303	63	7	7	3	-	-	61	3	05	7	7	07	8	7	10			
Plymouth	7	30	10	66	02	2	308	67	3	5	5	0	2	62	5	01	3	6	22	7	0	72			
Chivenor	8	27	12	59	02	2	309	65	8	6	3	-	-	63	0	01	2	7	06	8	7	09			
St. Mawgan	8	26	07	59	02	2	317	63	8	6	3	-	-	60	0	02	8	7	09						
Culdrose	7	29	09	70	02	2	315	65	3	5	4	3	-	59	3	02	3	6	15	3	6	20			
Scilly	8	27	09	63	02	2	325	66	8	5	4	-	-	59	1	02	8	6	14						
Elmdon	7	24	11	62	02	2	271	71	1	5	5	4	2	64	2	02	1	6	25	3	3	63	7	0	75
Shawbury	7	25	15	74	02	2	273	68	7	5	4	4	2	62	2	07	7	6	18						
Manchester	8	21	12	74	02	2	262	70	8	5	6	-	-	62	3	06	2	6	30	8	6	40			
Squires Gate	8	21	10	69	02	2	254	68	6	5	5	-	-	64	4	00	6	6	25	8	6	40			
Valley	8	22	21	28	02	2	262	62	4	6	0	-	-	61	4	00	4	7	01	8	7	02			
Ronaldsway	8	23	15	58	02	2	244	63	3	6	4	-	-	61	3	09	3	7	10	8	6	18			
Silloth	8	20	18	58	10	5	224	65	4	7	4	-	-	62	3	01	1	7	09	4	7	15	8	6	25
Watnall	7	27	07	69	02	2	259	72	1	1	6	7	9	63	2	05	1	8	35	3	3	62	7	3	67
Spurn Head	6	25	17	58	03	2	244	74	3	0	9	3	2	72	4	00	3	3	58	3	0	70			
Finningley	7	25	13	61	02	2	253	75	3	1	6	3	8	63	2	03	3	6	30	3	3	59	7	2	70
Dishforth	7	25	18	80	03	2	236	71	2	5	5	7	-	63	3	07	2	6	20	7	3	65			
Tynemouth	7	25	22	61	02	2	201	72	7	0	9	7	-	62	4	00	7	3	60						
Eskdalemuir	8	21	12	40	10	5	215	62	8	7	1	-	-	62	2	08	8	7	02						
Mull of Galloway	8	23	21	78	02	2	221	64	8	5	5	-	-	62	2	05	8	6	20						
Prestwick	8	21	15	78	02	2	197	70	3	5	4	-	-	62	6	04	3	7	18	5	6	25	8	6	35
Renfrew	8	23	19	66	03	5	184	68	6	5	4	-	-	61	8	04	2	7	14	6	6	17	8	6	22
Leuchars	7	23	23	64	01	2	163	68	3	5	4	3	9	62	8	03	3	6	18	3	3	65	7	1	75
Dyce	7	23	18	82	02	2	146	69	2	1	4	7	-	58	2	05	2	8	18	5	3	60	7	4	68
Wick	8	23	06	82	02	2	099	65	6	6	4	-	-	60	8	05	6	7	10	8	6	25			
Cape Wrath	Not received.																								
Sule Skerry	8	23	18	58	53	6	081	57	8	6	3	-	-	57	7	03	8	7	06						
Lerwick	8	25	23	05	61	6	067	55	8	6	0	-	-	55	2	11	8	7	01						
Stornoway	8	21	23	60	21	6	093	61	5	6	2	-	-	59	6	11	5	7	05	8	6	12			
Benbecula	8	22	25	32	56	6	113	60	5	6	1	-	-	60	6	09	5	7	02	8	7	03			
Tiree	8	22	25	48	50	5	153	61	3	6	1	-	-	60	6	07	3	7	02	8	7	05			
Aldergrove	7	24	20	80	15	2	217	67	4	5	4	-	-	64	3	03	1	7	12	4	6	15	7	6	23
Malin Head	8	24	15	66	21	6	188	65	8	6	4	-	-	63	7	01	8	7	17						
Belmullet	8	21	24	16	50	5	218	62	8	6	1	-	-	61	2	06	8	7	02						
Birr	8	22	10	74	02	6	256	66	8	6	4	-	-	62	1	06	6	7	16						
Collinstown	7	27	18	74	02	5	241	71	4	5	4	3	2	63	2	07	4	6	18	6	3	65	7	0	75
Rineanna	8	24	18	82	02	2	266	66	8	6	4	-	-	62	1	05	4	7	11	8	7	14			
Roches Point	8	28	08	74	02	2	284	64	8	6	4	-	-	61	3	03	8	7	11						
Valentia	8	20	13	56	20	5	279	64	8	6	3	-	-	62	8	02	8	7	06						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	80	6.5	-	0
London Airport	-	-	80	6.1	-	0
Gatwick	-	-	81	5.9	-	0
Thorney Island	-	-	78	4.6	-	0
Hurn		-	80	*	Tr	0
Guernsey	ido	-	66	0.4	Tr	0
Felixstowe	-	-	80	6.3	-	0
Gorleston	-	-	81	8.9	-	0
Mildenhall	-	-	83	7.0	-	0
Cardington	-	-	82	7.0	-	0
West Raynham	-	-	81	8.4	-	0
Wittering	-	-	80	6.5	-	0
Boscombe Down	-	-	77	7.0	-	0
Ross-on-Wye	-	-	74	5.7	-	0
Bristol	-	-	68	0.7	-	0
Aberporth	-	dodo	66	0.3	Tr	0
Rhoose (Cardiff)	ido	ido dodo	66	0.0	Tr	1
Plymouth	-	-	71	2.5	-	0
Chivenor	-	ido	71	0.3	Tr	1
St. Mawgan	-	-	67	0.3	-	0
Culdrose	-	-	68	3.4	-	0
Scilly	-	-	71	2.9	-	0
Elmdon	-	-	76	6.0	-	0
Shawbury	-	-	74	4.4	-	0
Manchester	-	-	77	5.4	-	0
Squires Gate	-	ir	70	0.2	Tr	0
Valley	-	-	65	0.0	-	0
Ronaldsway	-	-	68	0.8	-	0
Silloth	dodo	id	69	0.3	Tr	1
Watnall	-	-	78	7.1	-	0
Spurn Head	-	-	76	5.8	-	0
Finningley	-	-	78	3.0	-	0
Dishforth	-	-	74	2.1	-	0
Tynemouth	-	-	75	0.7	-	0
Eskdalemuir	ddido	idororo	66	0.1	3	1
Mull of Galloway	*	*	66	*	-	1
Prestwick	iro	iro	70	0.0	0.5	1
Renfrew	rodo	iDdodoGdo	69	0.0	1	1
Leuchars	-	iro	72	1.2	Tr	1
Dyce	-	-	75	0.9	-	1
Wick	iro	irorido	69	1.5	0.3	2
Cape Wrath				*		
Sule Skerry	*	*	58	*	7	2
Lerwick	Not	received				
Stornoway	iro	Rrroido	62	0.0	5	2
Benbecula	dodododd	rodorrd	60	0.0	6	1
Tiree	dodoido	ido	61	0.0	Tr	1
Aldergrove	-	-	71	0.2	-	1
Malin Head	*	*	70	1.4	1	*
Belmullet	*	*	64	0.0	0.6	*
Birr	*	*	70	0.1	Tr	*
Collinstown	*	*	74	0.3	Tr	*
Rineanna	*	*	70	0.0	Tr	*
Roches Point	*	*	68	0.5	Tr	*
Valentia	*	*	64	0.0	Tr	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS A.	617	335	7	34	15	80	02	2	063	45	7	8	4	-	-	2	1	2	10	56	36	05	5	4
OWS B	565	510	6	34	12	69	15	2	151	45	6	1	5	0	0	0	0	1	03	54	43	34	3	4
OWS C.	528	355	8	36	18	65	61	2	040	53	5	7	5	2	-	0	0	2	13	01	47	01	4	6
OWS D.	440	410	6	34	14	69	02	1	101	64	6	8	5	0	0	0	0	2	30	53	52	24	4	6
OWS I	589	193	7	24	14	65	02	2	030	55	2	8	3	5	0	1	1	2	12	50	50	24	4	4
OWS J.	526	201	8	21	23	96	02	2	116	63	8	7	2	-	-	0	0	2	15	04	61	71	4	0
OWS K.	454	158	5	09	12	98	01	2	291	68	5	5	6	-	-	0	0	1	10	51	60	10	3	4
OWS M.	660	023(E)	8	22	22	62	02	8	038	54	6	6	4	7	-	6	2	7	10	00	50	22	5	5

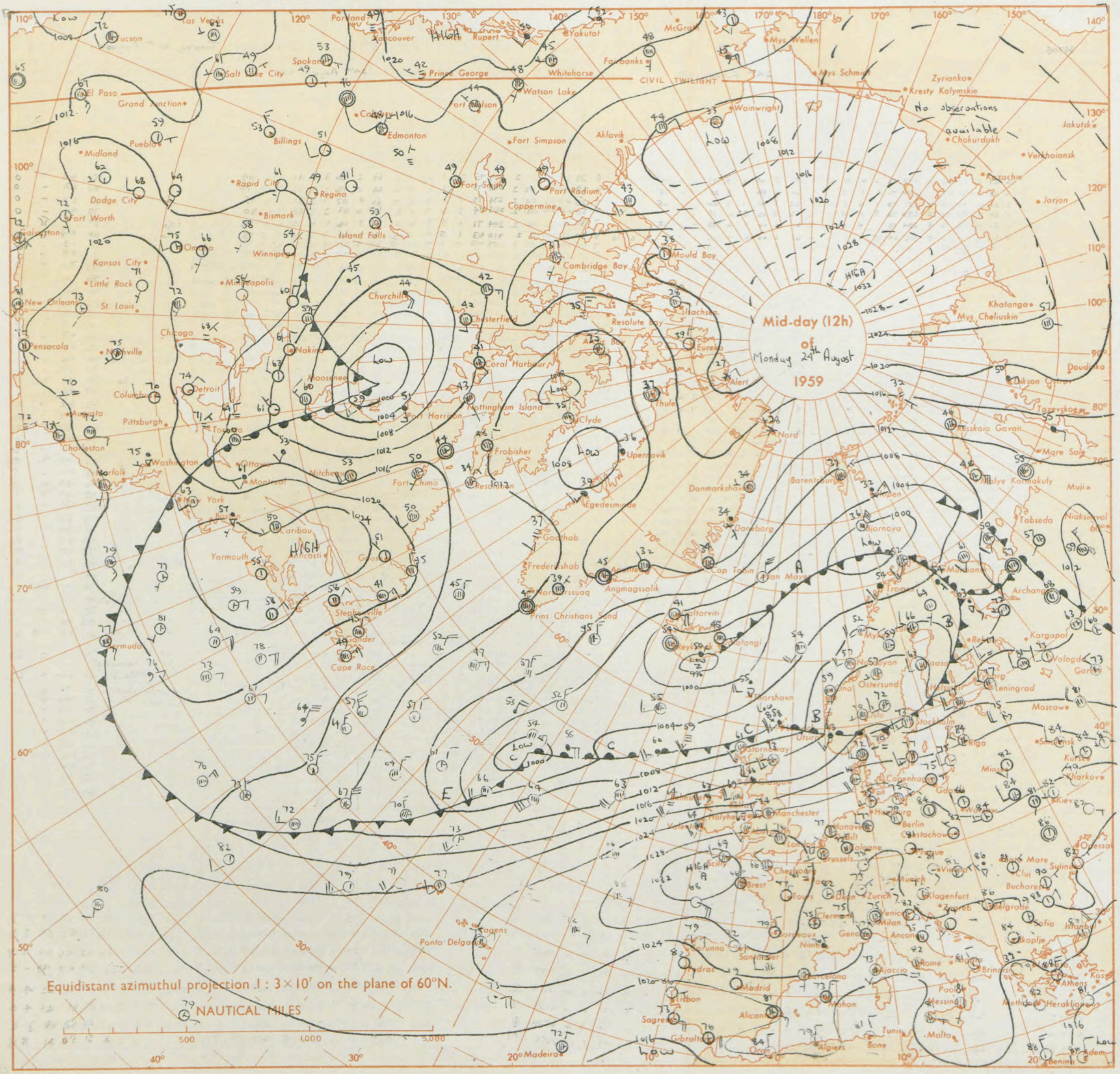
18h. Ships Reports

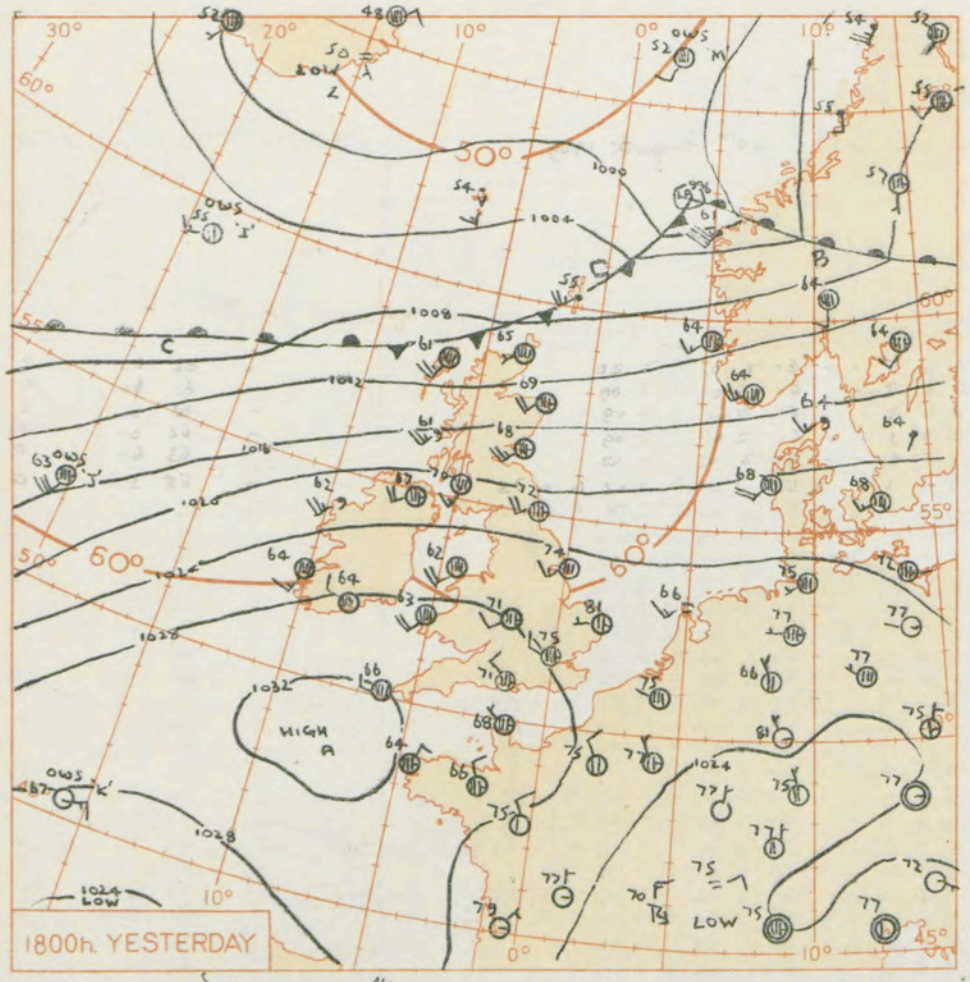
Ship	LAT. LaLaLa	LONG. LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS A	615	331	7	01	16	80	03	1	085	46	7	8	4	-	-	2	1	2	09	54	37	34	3	3
OWS B	565	510	6	36	10	69	02	2	159	47	8	5	5	-	-	0	0	2	03	52	38	34	3	4
OWS C	528	355	8	29	18	69	02	6	079	54	8	8	4	-	-	0	0	2	25	02	46	04	4	7
OWS D	440	410	4	27	09	69	15	0	128	64	4	8	5	0	0	0	0	2	08	54	47	49	-	5
OWS I	589	191	4	26	13	70	02	2	055	55	3	2	4	4	0	0	0	2	18	01	52	22	4	4
OWS J	527	202	7	21	30	97	03	1	152	63	7	6	2	-	-	5	1	2	17	03	61	21	4	0
OWS K	454	158	1	07	15	98	01	0	279	67	1	5	6	0	0	0	0	6	07	52	62	08	3	2
OWS M	660	023(E)	8	21	10	66	25	8	987	52	8	9	4	-	-	0	0	7	32	51	50	21	5	4

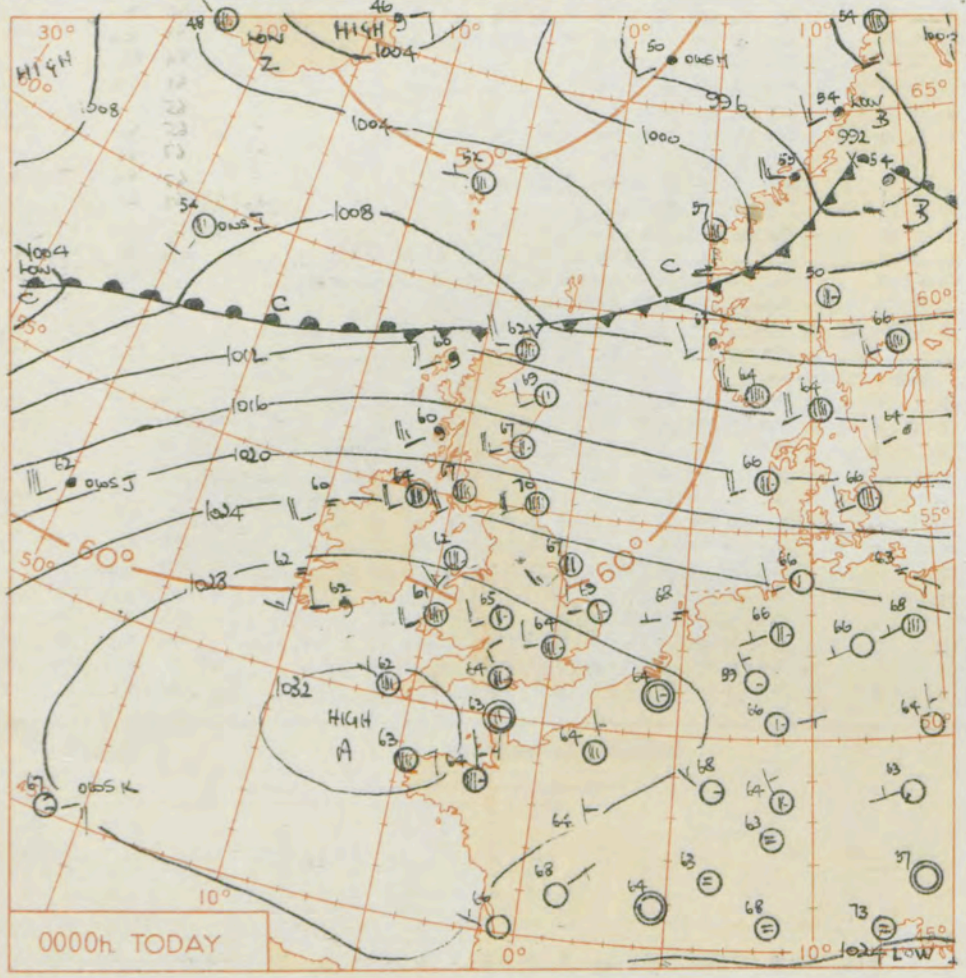
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

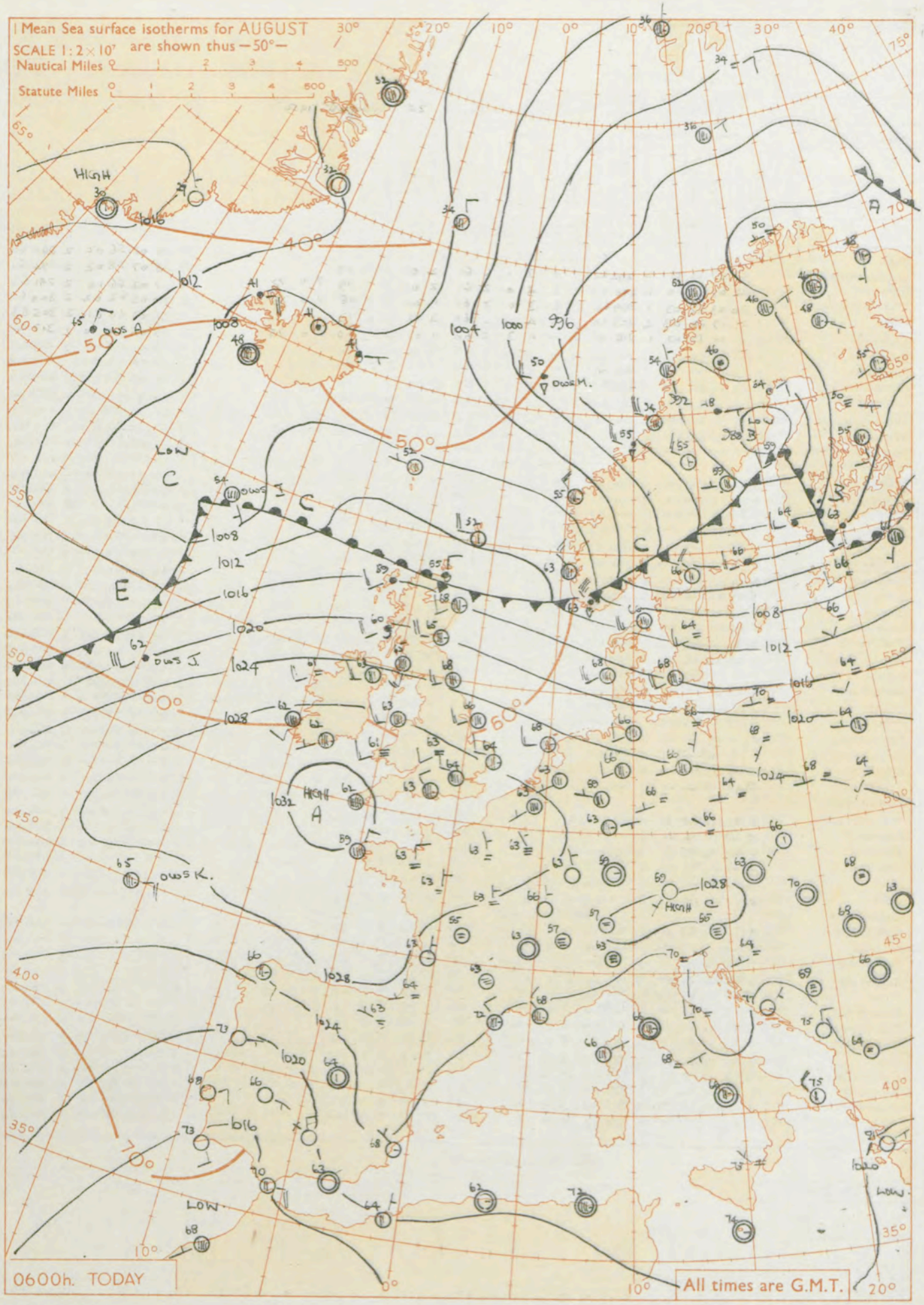
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 25th August 1959

The anticyclone centred near southwest England remains the dominant feature, having intensified during the last 24 hours. The small disturbance to the north of Scotland yesterday, has deepened as it crossed Scandinavia overnight and will move to northwest Russia with further deepening. The cold front of this depression will be quasistationary near north Scotland today, but will probably move south over Scotland tonight as a ridge spreads in from the Atlantic to reinforce the anticyclone.

FORECAST FOR BRITISH ISLES until noon tomorrow

The eastern half of England including the Midlands and parts of eastern Scotland will have dry, very warm weather with sunny periods. All other areas will have warm, rather cloudy, weather with drizzle on some western and northern coasts. Rain may occur for a time in north and west Scotland today, followed by brighter weather tomorrow.

OUTLOOK FOR the following 24 hours:— Mostly dry with bright periods but slight drizzle in some western and northern coastal districts. Very warm generally.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 25th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	65	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	27	07	61	01	2	292	64	7	6	3	-	-	61	2	01	7	7	09						
Gatwick	776	7	22	02	58	10	2	288	63	3	6	3	•	2	61	2	01	3	7	09	7	0	72			
Thorney Island	871	7	30	03	62	02	1	299	64	3	6	3	0	2	61	1	04	3	7	08	7	0	75			
Hurn	862	7	21	07	62	03	2	303	64	7	5	4	-	-	60	3	02	7	6	13						
Guernsey	894	6	32	10	62	02	1	318	61	4	0	9	3	2	60	1	01	4	3	60	5	0	75			
Felixstowe	697	6	25	04	60	02	2	272	64	0	0	9	0	2	65	3	01	6	0	75						
Gorleston	497	3	27	07	60	01	1	264	69	3	0	9	1	0	64	0	02	3	3	60						
Mildenhall	578	7	23	07	48	03	1	270	66	0	0	9	0	1	63	8	02	7	0	70						
Cardington	559	6	24	13	48	02	2	284	64	2	0	9	7	8	62	2	03	2	4	65	4	2	75			
West Raynham	485	7	25	11	61	02	2	265	66	2	0	9	3	2	62	2	01	2	3	60	7	0	75			
Wittering	462	6	26	13	66	02	2	269	65	2	0	9	4	2	62	6	02	2	3	65	6	0	75			
Boscombe Down	746	8	29	08	59	02	2	302	63	8	6	3	-	-	60	6	03	8	7	06						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	4	28	14	59	50	5	304	63	8	6	2	-	-	61	5	00	8	7	05						
Aberporth	502	8	25	18	40	02	5	299	61	8	6	2	-	-	59	3	05	8	7	03						
Rhoose (Cardiff)	715	8	27	14	56	20	5	308	62	8	6	2	-	-	61	7	01	8	7	05						
Plymouth	827	7	32	10	66	01	2	317	63	7	6	4	-	-	59	7	01	7	7	12						
Chivenor	707	8	29	11	59	02	5	314	63	8	6	4	-	-	61	3	00	8	7	12						
St. Mawgan	817	8	29	09	59	02	2	322	61	8	6	3	-	-	59	8	02	8	7	06						
Culdrose	809	8	30	05	66	02	2	323	62	3	6	4	-	-	59	1	02	7	7	10	7	6	25			
Scilly	804	8	29	05	74	02	2	330	62	8	6	4	-	-	59	1	02	8	7	12						
Elmdon	534	5	25	14	62	01	2	282	65	1	5	5	4	2	62	8	03	1	6	25	5	0	75			
Shawbury	414	7	24	12	69	02	2	281	63	7	6	3	-	-	61	6	02	7	7	07						
Manchester	334	8	21	12	66	02	2	269	65	4	5	6	-	-	61	0	00	4	6	10	8	6	40			
Squires Gate	318	8	25	20	62	02	1	257	65	8	5	6	-	-	63	8	02	1	7	10	8	6	30			
Valley	302	7	21	17	58	02	2	273	62	7	5	6	-	-	60	1	03	7	6	37						
Ronaldsway	204	8	23	21	58	03	2	251	62	8	6	4	-	-	60	4	00	2	7	08	8	7	13			
Silloth	214	7	21	14	59	01	5	239	65	5	7	3	-	-	62	2	08	5	7	08	7	6	15			
Watnall	354	5	27	17	66	02	1	266	64	2	6	4	4	1	61	0	04	2	7	12	3	3	62			
Spurn Head	396	4	21	13	59	03	0	256	67	4	0	9	3	0	63	7	03	4	3	57						
Finningley	360	5	13	08	58	01	2	254	67	2	0	9	3	2	61	8	05	2	3	62	5	0	75			
Dishforth	261	8	24	13	61	02	2	241	67	6	5	4	7	-	63	5	01	2	7	12	6	6	15			
Tynemouth	262	8	25	18	66	02	2	206	70	4	5	6	7	-	64	8	04	4	6	30	8	3	60			
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	23	20	78	01	2	275	60	6	5	5	-	-	58	2	08	6	6	20						
Prestwick	135	8	21	16	66	02	6	272	67	4	6	4	-	-	62	2	05	4	7	14	6	6	18	7	6	22
Renfrew	141	8	23	16	48	51	6	198	65	5	7	4	-	-	62	1	07	2	7	10	5	7	13	8	6	16
Leuchars	171	5	25	25	62	01	6	163	67	3	7	4	0	0	62	6	01	3	7	13						
Dyce	091	4	23	10	66	01	2	136	69	4	0	9	3	0	60	5	00	4	3	60						
Wick	075	8	27	19	66	20	6	112	62	4	5	4	-	-	59	2	10	4	6	14	8	6	26			
Cape Wrath	049	Not received																								
Sule Skerry	010	8	27	13	58	61	6	094	57	8	6	3	-	-	56	2	22	8	7	06						
Lerwick	005	8	29	18	28	50	6	075	54	5	6	3	-	-	54	3	15	5	7	08	6	6	15			
Stornoway	026	8	25	19	48	51	5	125	60	6	7	3	-	-	59	2	26	2	7	05	6	7	07	8	6	11
Benbecula	022	8	23	20	22	51	6	143	59	6	6	1	-	-	59	1	23	6	7	02	8	7	04			
Tiree	100	8	23	23	32	50	6	180	60	3	6	2	-		60	2	15	3	7	03	8	7	05			
Aldergrove	917	8	23	18	66	02	2	239	64	5	6	4	-	-	62	0	03	5	7	12	8	6	30			
Malin Head	980	8	25	19	61	02	6	212	64	8	6	4	-	-	61	2	08	8	7	10						
Belmullet	976	8	23	21	32	10	5	242	60	8	6	2	-	-	60	2	11	8	7	03						
Birr	965	8	22	08	61	02	2	272	65	8	6	3	-	-	62	2	10	8	7	08						
Collinstown	969	8	24	17	74	03	5	259	66	8	6	4	-	-	62	0	11	6	7	13	8	6	25			
Rineanna	962	8	23	09	80	02	2	282	65	8	6	3	-	-	63	2	03	4	7	08	8	7	17			
Roches Point	952	8	26	08	66	50	5	298	62	8	6	2	-	-	61	2	01	8	7	03						
Valentia	953	8	20	12	57	10	2	294	62	8	6	2	-	-	61	7	01	8	7	04						

OBSERVATIONS at 06h. G.M.T. 25th August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
Kew	8	29	07	56	02	2	291	65	8	6	5	-	-	61	2	02	8	7	20							-	-	64	60	-	0
London Airport	8	28	07	58	02	2	294	64	8	6	3	-	-	61	5	01	8	7	09							-	-	63	60	-	0
Gatwick	8	27	02	56	10	2	291	63	8	6	3	-	-	61	0	01	8	7	08							-	-	62	59	-	0
Thorney Island	8	30	03	62	02	2	304	64	8	6	3	-	-	61	2	07	8	7	09							-	-	62	60	-	0
Hurn	7	31	07	66	01	2	305	63	7	5	4	-	-	60	3	02	7	6	13							-	-	63	60	-	0
Guernsey	7	32	05	40	10	2	317	59	3	6	1	0	2	59	3	01	3	7	02	6	0	75				-	-	58	56	-	0
Felixstowe	6	26	09	48	01	2	278	65	4	0	9	3	2	62	2	01	4	3	59	6	0	75				-	-	65	62	-	0
Gorleston	7	28	08	58	03	1	270	64	7	0	9	7	-	62	2	05	7	3	60							-	-	64	61	-	0
Mildenhall	7	24	06	50	03	2	280	63	7	0	9	3	-	61	3	05	7	2	59							-	-	62	56	-	0
Cardington	7	24	10	40	01	2	288	63	7	0	9	3	-	61	1	03	7	3	60							-	-	61	56	-	0
West Raynham	7	25	10	48	02	1	275	62	1	6	3	7	2	61	3	06	1	7	06	3	3	58	5	3	62	-	-	62	59	-	0
Wittering	7	27	10	58	03	2	278	63	7	0	9	7	-	61	1	02	2	3	59	7	3	60				-	-	62	59	-	0
Boscombe Down	8	31	08	58	02	2	306	62	8	6	3	-	-	60	2	06	8	7	06							-	-	62	61	-	0
Ross-on-Wye	7	21	05	70	02	2	298	61	3	6	4	7	1	59	3	05	3	7	15	7	3	58				-	-	60	54	-	0
Bristol	7	25	10	26	10	5	303	62	5	6	2	-	-	61	3	03	5	7	05	7	7	08				ido	-	62	59	TR	0
Aberporth	9	25	13	02	45	4	303	61	9	-	0	-	-	61	3	06	9	-	00							idof	f	60	59	TR	0
Rhoose (Cardiff)	8	29	11	32	51	5	309	61	6	7	1	-	-	61	3	05	6	7	02	8	7	04				ido	ido dodo	61	61	01	1
Plymouth	8	33	08	69	02	2	314	62	8	6	4	-	-	60	5	01	8	7	10							-	-	61	61	-	0
Chivenor	8	28	10	58	50	5	315	63	6	6	2	-	-	62	3	02	6	7	04	8	7	11				-	dodo	62	56	TR	1
St. Mawgan	8	30	10	58	02	2	321	61	6	6	3	-	-	59	3	02	6	7	07	8	6	10				-	dodo	60	60	TR	1
Culdrose	8	29	07	62	51	5	319	61	4	7	3	-	-	59	4	01	2	7	05	4	7	09	8	6	20	-	dodo ido	60	60	TR	0
Scilly	8	00	00	24	02	2	327	62	8	6	4	-	-	59	7	03	8	7	12							-	-	61	*	-	0
Elmdon	7	22	08	58	10	1	288	63	3	6	2	4	-	61	2	04	3	7	05	3	6	25	5	3	60	-	-	63	62	-	0
Shawbury	7	27	16	62	01	2	284	62	3	6	2	7	2	61	2	04	3	7	05	5	6	56	5	3	61	-	-	62	60	-	0
Manchester	7	19	08	58	02	2	275	63	6	5	6	3	1	61	1	06	6	6	45							-	-	63	60	-	0
Squires Gate	8	25	12	64	02	2	277	65	8	6	6	-	-	62	1	09	2	6	25	8	6	40				-	-	64	63	-	0
Valley	8	23	12	58	02	2	286	63	8	5	6	-	-	61	3	05	2	6	18	8	6	35				-	-	62	61	-	0
Ronaldsway	8	25	15	61	01	2	266	62	4	6	3	-	-	61	2	10	1	7	05	4	7	08	8	6	45	-	-	61	60	-	0
Silloth	7	24	18	58	02	2	241	64	7	5	6	-	-	62	5	04	2	7	10	7	6	35				-	-	64	63	-	1
Watnall	7	25	06	56	01	2	277	62	2	6	4	9	9	60	3	08	2	7	10	6	3	60				-	-	61	59	-	0
Spurn Head	6	23	14	58	03	1	255	66	6	5	5	-	-	63	2	03	6	6	20							-	-	65	*	-	0
Finningley	6	25	19	61	02	2	265	68	1	6	4	2	2	62	3	07	1	7	10	3	0	75	5	0	80	-	-	65	61	-	0
Dishforth	7	26	15	62	00	2	246	68	1	5	4	7	1	62	0	02	1	7	12	5	4	62				-	-	67	65	-	0
Tynemouth	6	25	13	66	02	2	223	68	2	5	6	7	-	62	2	12	2	6	30	6	3	59				-	-	67	64	-	0
Eskdalemuir	8	26	09	56	02	5	226	63	8	7	4	-	-	61	2	08	8	7	15							ido	ido	62	61	0.5	1
Mull of Galloway	8	23	18	78	02	2	253	59	7	5	5	-	4	59	2	09	3	6	20	6	0	70				*	*	59	*	-	1
Prestwick	8	20	15	66	02	6	271	65	6	6	4	-	-	61	2	12	1	7	10	6	7	14	8	6	20	ro	ro	63	63	TR	0
Renfrew	8	26	13	66	03	5	224	64	5	6	4	-	-	61	2	14	5	7	10	6	6	18	8	6	35	dorododo	-	63	62	TR	1
Leuchars	7	26	19	70	01	1	191	65	7	6	3	2	1	60	2	19	3	7	09	5	0	75				ro	-	64	62	TR	1
Dyce	7	25	07	80	03	1	168	68	4	5	7	3	-	59	1	14	1	6	30	4	6	50	5	6	56	-	-	66	64	-	0
Wick	8	36	09	14	53	5	158	55	6	6	2	-	-	55	2	23	6	7	04	8	7	08				dodd	dodd	55	55	7	2
Cape Wrath	049	Not received																								Not received					
Sule Skerry	8	27	09	66	63	6	136	55	8	6	4	-	-	54	2	16	8	7	10							*	*	54	53	5	2
Lerwick	2	28	21	81	01	5	119	52	2	8	4	3	0	49	2	24	1	8	15							Not received					
Stornoway	8	23	13	48	61	6	152	59	3	7	2	-	-	59	1	03	3	7	03	6	7	05	8	7	10	dod	idoruro	59	57	5	2
Benbecula	8	23	20	15	53	5	169	59	8	6	0	-	-	59	3	10	8	7	01							dd	dddddd	58	57	3	1
Tiree	8	23	21	14	51	5	202	60	8	6	1	-	-	59	2	10	8	7	02							dddddd	dd ido	59	59	0.1	1
Aldergrove	6	24	16	62	02	1	251	63	2	6	4	0	1	61	2	09	7	7	10	4	0	80				-		63	61	-	0
Malin Head	8	25	14	66	02	2	231	64	8	6	4	-	-	61	2	10	5	7	10	8	6	45				*	*	63	62	TR	1
Belmullet	8	22	18	50	10	5	257	61	8	6	2	-	-	60	2	06	4	7	04	8	6	22				*	*	60	60	TR	1
Birr	8	23	07	72	50	5	285	63	8	7	2	-	-	62	2	08	3	7	06	8	7	10				*	*	62	62	TR	0
Collinstown	8	25	14	74	02	5	276	65	8	6	3	-	-	62	2	13	3	7	09	6	7	12	8	6	25	*	*	65	63	TR	0
Rineanna	8	25	08	69	50	5	296	63	8	6	3	-	-	62	2	08	1	7	06	8	7	13				*	*	63	62	TR	1
Roches Point	7	25	06	66	01	5	306	62	7	6	2	-	-	61	2	06	6	7	04	7	7	08				*	*	60	60	TR	0
Valentia	8	20	09	62	02	2	306	62	8	5	4	-	-	60	3	07	2	7	13	8	6	28				*	*	61	59	-	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	614	328	5	02	15	80	02	8	109	45	4	8	5	•	1	0	0	2	10	55	36	04	5	3
OWS 'B'	565	510	6	34	07	69	02	2	171	48	6	1	5	0	1	0	0	2	07	51	40	34	3	4
OWS 'C'	528	355	2	25	08	69	01	1	136	53	2	4	4	0	0	0	0	2	22	52	47	04	4	6
OWS 'D'	440	410	1	27	10	69	02	0	154	54	1	1	5	0	0	0	0	2	08	55	52	49	-	4
OWS 'I'	590	190	6	19	09	70	03	1	077	54	1	2	4	7	0	0	0	2	07	00	52	24	4	3
OWS 'J'	525	204	8	21	31	95	60	2	172	62	8	7	2	-	•	5	1	2	05	02	62	21	4	9
OWS 'K'	452	159	1	08	15	98	02	0	278	67	1	5	6	0	0	0	0	8	01	62	65	08	3	3
OWS 'M'	660	020(E)	8	23	10	65	61	6	958	50	7	7	1	2	-	0	0	7	08	54	50	23	5	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	613	228	5	24	12	60	60	8	132	45	5	8	4	•	1	0	0	2	09	55	39	04	5	3
OWS 'B'	565	510	2	33	06	69	02	0	176	49	2	1	5	0	0	0	•	1	02	00	41	34	3	4
OWS 'C'	528	355	2	27	10	69	01	2	180	54	2	1	4	0	0	0	0	3	17	51	47	04	4	6
OWS 'D'	440	410	3	27	09	69	15	0	177	63	3	2	5	0	0	0	•	3	05	56	50	27	3	4
OWS 'I'	590	189	8	15	05	65	25	8	067	54	8	8	4	-	-	0	0	7	08	51	50	23	4	3
OWS 'J'	524	205	8	21	28	95	60	6	197	62	8	7	2	-	-	5	1	3	20	03	61	21	4	9
OWS 'K'	450	160	7	07	20	97	03	1	269	65	7	7	4	-	-	0	0	7	01	52	64	07	2	3
OWS 'M'	660	020(E)	6	28	19	66	80	6	985	50	5	7	4	6	8	6	2	2	17	54	43	27	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35706

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 26th August 1959

OBSERVATIONS at 12h. G.M.T. 25th August 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	32	11	66	02	2	296	75	3	1	6	6	1	62	7	05	3	8	35	4	0	99			
London Airport	772	4	31	08	69	01	2	297	78	1	1	6	3	1	62	8	06	1	8	30	8	0	75			
Gatwick	776	7	33	09	66	02	2	293	78	1	1	5	3	1	63	8	05	1	8	25	6	0	78			
Thorney Island	871	6	31	06	74	02	2	301	78	1	1	4	3	1	66	8	03	1	8	18	5	0	75			
Hurn	862	5	31	08	74	01	2	305	76	2	8	5	7	2	65	8	05	1	8	20	3	3	62			
Guernsey	894	8	35	10	60	02	2	324	64	6	6	2	-	-	60	1	00	6	7	05	7	6	10			
Felixstowe	697	5	28	10	63	03	1	262	81	2	1	6	0	2	66	7	04	2	8	40	4	0	70			
Gorleston	497	5	28	06	60	02	2	272	77	0	0	9	0	8	65	6	05	5	2	75						
Mildenhall	578	6	31	09	66	02	2	281	81	1	1	6	0	4	63	8	05	1	8	35	5	0	75			
Cardington	559	5	31	14	80	03	1	289	79	2	1	6	0	2	62	7	09	2	8	35	4	0	75			
West Raynham	485	5	30	12	74	02	2	275	78	1	1	6	3	2	62	7	07	1	8	35	4	0	75			
Wittering	462	7	29	16	74	01	2	284	80	1	1	6	0	2	62	0	00	1	8	30	7	0	75			
Boscombe Down	746	5	32	06	62	01	2	306	75	1	1	4	3	1	64	8	03	1	8	17	5	3	60			
Ross-on-Wye	627	5	33	10	77	02	1	304	75	3	1	6	4	9	63	8	05	3	8	30						
Bristol	628	5	26	05	48	05	2	314	71	5	8	5	4	0	64	8	01	1	8	20	5	6	35			
Aberporth	502	7	28	10	69	03	4	316	68	7	5	6	-	-	62	3	02	1	7	05	7	6	35			
Rhoose (Cardiff)	715	7	26	10	50	10	5	313	68	3	6	3	3	1	65	7	08	3	7	08	4	6	20			
Plymouth	827	8	35	07	74	02	2	322	68	8	5	5	-	-	63	8	03	8	6	20						
Chivenor	707	8	29	10	59	01	5	326	67	8	5	4	-	-	64	1	03	1	7	05	8	6	12			
St. Mawgan	817	8	30	11	48	20	5	331	63	5	6	0	-	-	61	2	02	1	7	00	5	7	01	8	7	03
Culdrose	809	8	32	08	62	20	5	333	65	5	7	3	-	-	60	1	04	5	7	08	8	6	10			
Scilly	804	8	33	04	69	02	2	343	65	8	6	3	-	-	59	2	02	8	7	08						
Elmdon	534	7	29	14	62	02	2	299	75	4	8	6	-	2	58	4	00	3	8	30	5	0	75			
Shawbury	414	7	26	08	80	02	2	298	76	5	8	6	0	2	63	0	00	3	8	30	4	0	73			
Manchester	334	5	29	14	70	02	2	290	75	3	1	6	0	2	63	1	06	3	8	30	3	0	75			
Squires Gate	318	7	26	18	69	01	2	286	71	1	1	4	3	2	63	1	07	1	8	18	3	0	75			
Valley	302	8	25	10	69	02	2	305	65	3	5	4	-	-	62	1	04	2	7	07	3	6	18	8	6	28
Ronaldsway	204	7	23	20	66	02	2	281	68	4	5	6	3	2	62	0	02	1	6	15	4	6	30	5	0	75
Silloth	214	7	22	19	59	02	2	262	67	3	5	6	3	1	63	6	03	3	6	35	6	6	56			
Watnall	354	6	28	12	63	02	2	285	77	4	5	6	0	2	62	1	02	4	6	30	3	0	75			
Spurn Head	396	4	23	18	58	02	0	282	74	0	0	9	0	2	71	2	09	4	0	80						
Finningley	360	6	26	18	61	02	2	280	79	3	1	6	0	1	63	2	03	3	8	35	6	0	75			
Dishforth	261	7	28	17	61	04	2	272	75	2	2	6	0	2	62	3	10	2	8	30	7	0	80			
Tynemouth	262	3	25	19	66	01	1	249	75	2	5	6	0	9	64	2	15	2	6	40	3	1	75			
Eskdalemuir	162	8	23	10	56	21	6	251	65	8	5	4	-	-	62	1	07	8	6	18						
Mull of Galloway	131	8	23	18	78	02	2	271	61	8	5	5	-	-	56	2	05	8	6	25						
Prestwick	135	7	22	15	66	01	2	250	67	3	6	4	-	-	62	1	05	3	7	12	7	6	18			
Renfrew	141	7	22	14	62	21	6	245	67	5	6	3	-	1	63	1	05	1	7	07	5	7	09	7	7	11
Leuchars	171	3	27	22	80	01	1	206	73	2	5	5	3	0	62	1	05	2	6	20						
Dyce	091	3	27	18	82	03	1	181	78	2	8	4	3	9	60	3	08	1	8	18						
Wick	075	8	28	17	59	50	6	165	64	7	6	3	-	-	61	6	03	7	7	08	8	7	12			
Cape Wrath	049	9	23	13	00	55	5	145	56	9	-	0	-	-	56	2	10	9	-	00						
Sule Skerry	010	8	23	13	32	53	6	142	58	8	6	3	-	-	58	7	07	8	7	06						
Lerwick	005	7	24	15	81	03	1	147	56	2	1	4	7	-	51	1	06	2	8	15	7	4	58			
Stornoway	026	8	24	20	48	52	6	171	62	4	7	3	-	-	60	2	08	4	7	06	8	7	10			
Benbecula	022	8	22	22	13	50	6	192	59	8	6	0	-	-	59	2	11	8	7	01						
Tiree	100	8	23	21	28	10	5	223	61	5	6	1	-	-	60	3	06	2	7	01	5	7	02	8	7	05
Aldergrove	917	6	24	24	66	02	2	266	70	5	5	5	-	-	63	4	00	1	7	15	5	6	25	7	6	30
Malin Head	980	7	27	14	66	01	2	250	67	7	5	4	-	-	63	3	03	2	7	17	7	6	35			
Belmullet	976	4	23	22	56	10	2	278	62	8	6	3	-	-	60	3	08	5	7	06	8	6	25			
Birr	965	7	24	12	69	01	2	300	69	8	7	4	-	-	62	5	01	3	7	14	7	6	41			
Collinstown	969	7	27	15	80	02	5	293	70	7	8	4	-	-	61	1	04	5	8	18	7	6	28			
Rineanna	962	7	25	11	83	02	5	308	70	7	8	5	-	-	62	8	01	2	8	25	7	6	38			
Roches Point	952	7	19	07	80	02	2	318	67	7	8	4	-	-	61	8	01	6	8	16	7	6	30			
Valentia	953	3	21	12	78	01	1	318	68	3	8	4	0	0	62	8	01	1	7	14	3	6	35			

OBSERVATIONS at 18h. G.M.T. 25th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	33	07	83	02	1	281	80	1	0	9	5	2	62	6	07	1	3	99						
London Airport	3	33	06	82	02	1	281	81	1	0	9	3	2	64	5	09	1	3	65	3	0	75			
Gatwick	2	33	07	66	02	1	277	80	1	1	6	0	2	62	7	09	1	8	40						
Thorney Island	3	28	03	69	02	1	285	79	1	5	6	0	1	68	7	10	1	6	40						
Hurn	1	30	10	66	02	1	291	78	1	5	6	4	0	66	5	06	1	6	40						
Guernsey	2	32	07	66	02	1	306	64	1	0	9	4	2	61	7	11	1	3	62						
Felixstowe	5	17	03	58	02	2	269	73	0	0	9	0	2	68	7	08	5	0	75						
Gorleston	6	29	03	58	02	2	271	70	3	0	9	7	6	66	6	05	2	3	60	6	2	75			
Mildenhall	6	30	01	62	02	2	273	81	0	0	9	0	2	63	7	06	6	0	68						
Cardington	3	28	08	74	01	1	280	80	1	0	9	3	2	63	7	04	1	3	62	3	0	75			
West Raynham	8	29	09	62	02	2	273	78	0	0	9	0	2	62	5	02	6	0	75						
Wittering	5	31	12	66	03	1	280	79	0	0	9	0	2	63	3	02	5	0	75						
Boscombe Down	2	31	06	59	02	1	291	75	1	5	6	3	1	65	5	07	1	6	40						
Ross-on-Wye	3	30	05	77	02	0	294	75	1	4	6	4	9	64	6	02	1	6	30						
Bristol	1	23	09	58	10	1	297	71	1	0	9	3	0	66	5	06	1	3	65						
Aberporth	7	28	08	74	02	2	310	67	7	5	5	-	-	61	6	03	7	6	20						
Rhoose (Cardiff)	7	27	09	66	03	1	306	66	7	5	4	-	-	64	5	03	1	7	06	7	6	12			
Plymouth	2	32	12	62	02	1	306	69	1	6	4	3	2	64	6	08	1	7	12						
Chivenor	8	30	08	32	40	2	313	64	3	6	1	-	-	64	7	09	3	7	02	8	7	05			
St. Mawgan	8	32	10	64	02	2	316	62	8	7	2	-	-	61	6	09	2	7	03	8	7	05			
Culdrose	7	34	08	68	02	2	317	64	3	8	3	-	-	60	7	08	3	7	09	6	6	10			
Scilly	7	36	02	81	02	2	325	65	7	5	4	-	-	58	7	13	7	6	12						
Elmdon	2	30	12	62	01	1	292	75	1	5	6	0	1	64	3	01	1	6	35						
Shawbury	6	26	12	80	03	2	297	70	7	8	6	-	1	62	3	04	2	8	30	7	6	35			
Manchester	8	28	12	70	02	2	291	70	4	5	5	-	-	62	0	02	4	6	20	8	6	25			
Squires Gate	7	24	15	78	03	1	289	67	3	5	5	-	-	63	7	01	2	6	20	3	6	25	7	6	30
Valley	7	22	10	74	01	2	300	64	7	5	6	-	-	61	7	04	7	6	30						
Ronaldsway	7	24	10	66	02	2	285	66	7	5	5	-	-	60	1	01	7	6	25						
Silloth	7	22	15	63	01	2	268	66	6	5	8	3	1	62	6	03	1	7	12	6	6	57			
Watnall	2	32	09	66	02	1	287	71	2	5	6	0	1	62	3	04	2	6	40						
Spurn Head	3	25	13	57	01	0	271	74	3	0	9	6	0	64	2	03	3	3	58						
Finningley	7	28	18	59	02	1	285	72	7	5	6	-	-	62	2	06	7	6	35						
Dishforth	6	26	15	69	03	2	272	70	4	8	5	0	2	62	3	08	1	6	25	4	8	35			
Tynemouth	6	23	20	61	02	2	251	73	6	5	6	-	-	63	6	06	6	6	40						
Eskdalemuir	8	22	11	62	21	6	249	66	5	7	4	-	-	64	7	05	5	7	16	8	6	20			
Mull of Galloway	8	23	17	78	02	2	270	62	8	5	5	-	-	59	5	06	8	6	22						
Prestwick	8	22	13	70	02	2	253	67	7	5	5	-	-	62	5	01	7	6	20	8	6	30			
Renfrew	8	23	12	56	04	2	243	68	4	6	4	-	-	63	6	02	4	7	10	5	7	14	7	6	18
Leuchars	7	24	16	62	03	1	208	69	5	6	4	3	-	63	7	03	5	7	15	6	6	35			
Dyce	7	26	14	82	03	0	188	73	7	5	5	4	-	59	3	04	1	7	22	7	6	28			
Wick	1	27	17	86	01	1	166	67	1	5	6	0	0	56	0	02	1	6	35						
Cape Wrath	9	23	18	F9	47	5	140	56	9	-	0	-	-	56	7	05	9	-	00						
Sule Skerry	7	26	24	64	01	5	137	58	7	8	5	-	-	56	7	07	7	6	20						
Lerwick	9	24	20	02	53	6	117	56	9	-	0	-	-	56	7	20	9	-	00						
Stornoway	7	23	20	74	02	5	177	61	7	8	4	-	-	55	6	01	3	6	15	6	8	25			
Benbecula	7	22	19	69	01	5	196	60	4	6	4	-	-	57	0	03	4	7	12	7	6	18			
Tiree	8	23	21	28	50	5	227	60	8	6	1	-	-	60	0	00	8	7	02						
Aldergrove	7	24	15	66	02	5	270	69	3	6	4	-	-	64	8	02	1	7	08	3	7	16	7	6	30
Malin Head	8	25	15	66	02	2	257	63	8	6	3	-	-	61	3	03	6	7	09	8	7	18			
Belmullet	8	22	19	40	50	5	280	61	8	6	2	-	-	60	8	02	8	7	03						
Birr	8	28	07	81	02	2	303	67	7	8	5	7	-	61	2	03	2	8	24	7	6	42	8	4	62
Collinstown	7	27	16	82	03	1	289	71	7	6	4	0	0	61	7	03	1	7	19	7	6	36			
Rineanna	5	26	13	82	01	2	310	67	5	8	5	-	-	62	2	01	1	8	27	5	6	45			
Roches Point	1	21	12	82	01	1	309	63	1	1	5	0	1	59	6	03	1	8	24						
Valentia	7	25	08	75	01	1	319	64	7	5	4	-	-	58	7	02	1	7	11	7	6	28			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	83	8.9	-	0
London Airport	-	-	84	8.4	-	0
Gatwick	-	-	82	9.7	-	0
Thorney Island	-	-	83	10.1	-	0
Hurn	-	-	82	*	-	0
Guernsey	-	-	66	3.2	-	0
Felixstowe	-	-	83	9.3	-	0
Gorleston	-	-	82	2.8	-	0
Mildenhall	-	-	85	0.0	-	0
Cardington	-	-	83	7.8	-	0
West Raynham	-	-	84	10.0	-	0
Wittering	-	-	81	9.7	-	0
Boscombe Down	-	-	79	7.1	-	0
Ross-on-Wye	-	-	78	8.3	-	0
Bristol	-	-	76	5.4	-	0
Aberporth	-	-	68	1.0	-	0
Rhoose (Cardiff)	-	-	69	5.0	-	0
Plymouth	-	-	72	5.2	-	0
Chivenor	id₀	-	69	0.3	TR	1
St. Mawgan	d₀d₀f	-	65	0.2	TR	0
Culdrose	id₀	-	69	2.4	TR	0
Scilly	-	-	67	0.0	-	0
Elmdon	-	-	79	9.3	-	0
Shawbury	-	-	79	6.1	-	0
Manchester	-	-	77	5.6	-	0
Squires Gate	-	-	72	3.0	-	0
Valley	-	-	66	0.0	-	0
Ronaldsway	-	-	71	4.6	-	0
Silloth	-	-	68	1.6	-	0
Watnall	-	-	80	7.8	-	1
Spurn Head	-	-	79	10.2	-	0
Finningley	-	-	82	9.8	-	0
Dishforth	-	-	78		-	0
Tynemouth	-	-	76	7.7	-	0
Eskdalemuir	[illegible] ir₀	-	66	0.0	0.1	1
Mull of Galloway	*	*	64	*	-	1
Prestwick	-	ir₀	69	0.1	TR	0
Renfrew	ir₀	id₀	69	0.0	TR	1
Leuchars	-	-	75	10.3	-	0
Dyce	-	-	81	8.6	-	0
Wick	d₀d₀ rdid₀	-	70	5.3	2	1
Cape Wrath	df	df	57	*	8	2
Sule Skerry	*	*	58	*	5	2
Lerwick	ir₀	frdfddrddd₀	57	3.9	0.6	2
Stornoway	ir₀ id₀	id₀	63	0.0	0.3	2
Benbecula	d₀d₀ id₀	d₀d₀ id₀	60	0.0	0.3	1
Tiree	-	id₀	62	0.0	TR	1
Aldergrove	id₀	id₀	71	1.5	TR	1
Malin Head	*	*	68	0.5	-	*
Belmullet	*	*	63	0.0	TR	*
Birr	*	*	75	1.2	TR	*
Collinstown	*	*	73	1.7	TR	*
Rineanna	*	*	74	3.5	TR	*
Roches Point	*	*	71	9.0	-	*
Valentia	*	*	69	3.3	-	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	612	329	6	02	14	80	01	8	169	46	5	8	4	4	1	0	0	2	20	54	39	04	5	4
OWS 'B'	565	510	7	20	13	69	03	1	180	48	2	4	5	3	2	0	0	2	05	51	42	34	3	4
OWS 'C'	528	355	2	20	06	69	02	0	220	56	1	2	4	3	0	0	0	2	17	01	49	16	4	7
OWS 'D'	440	410	4	34	09	69	02	1	207	63	2	1	5	0	8	0	0	2	15	56	49	34	4	4
OWS 'I'	590	190	8	03	12	30	51	6	072	54	8	6	3	-	-	0	0	3	09	51	54	18	4	3
OWS 'J'	523	206	8	30	07	95	51	6	240	59	8	7	3	-	-	0	0	2	19	01	59	21	4	9
OWS 'K'	450	161	7	08	18	98	03	2	267	67	7	6	5	-	-	0	0	8	07	51	63	08	3	4
OWS 'M'	660	021(E)	6	29	22	72	80	8	027	52	6	9	4	0	0	0	0	2	19	53	46	28	4	4

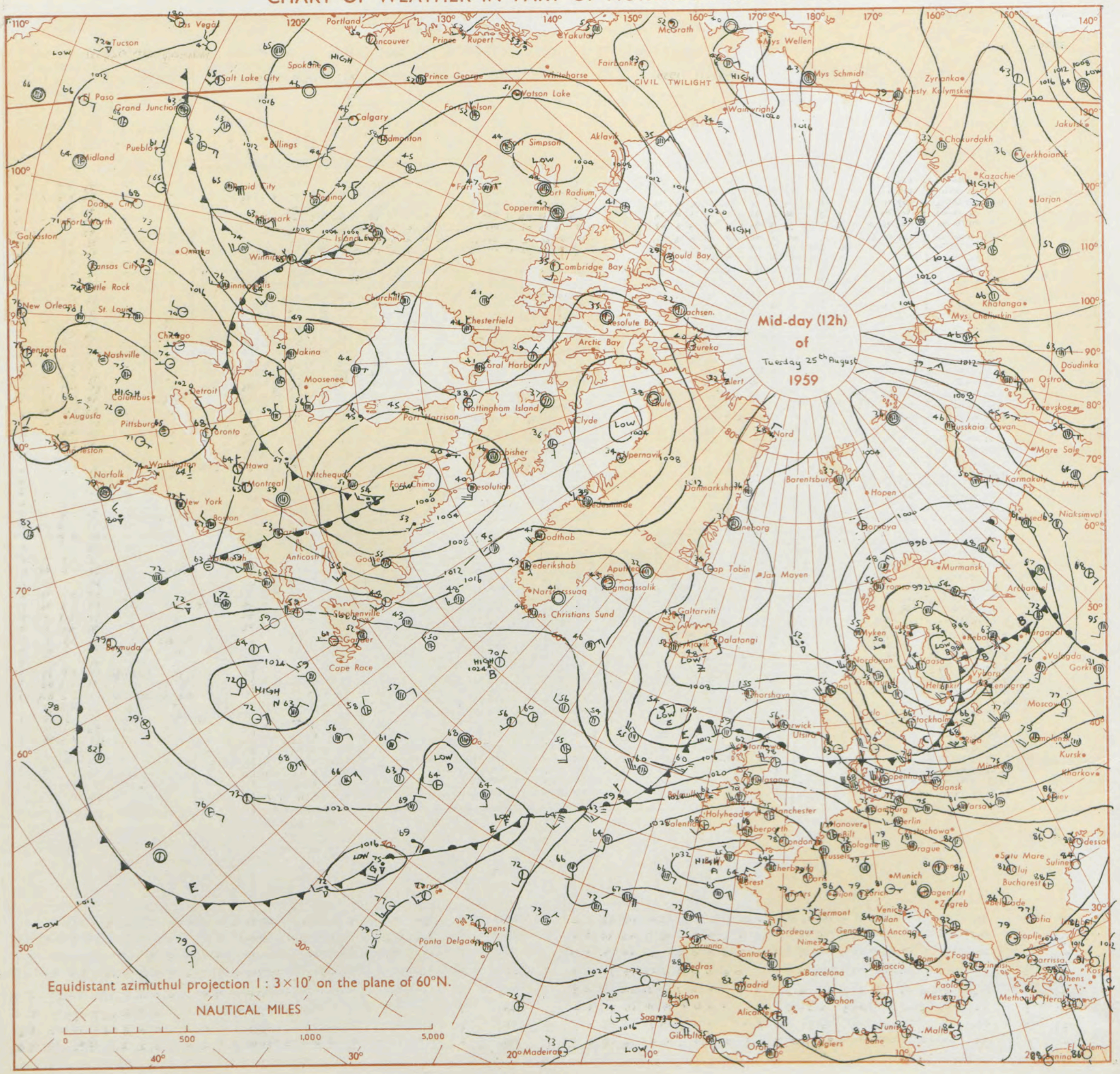
18h. Ships Reports

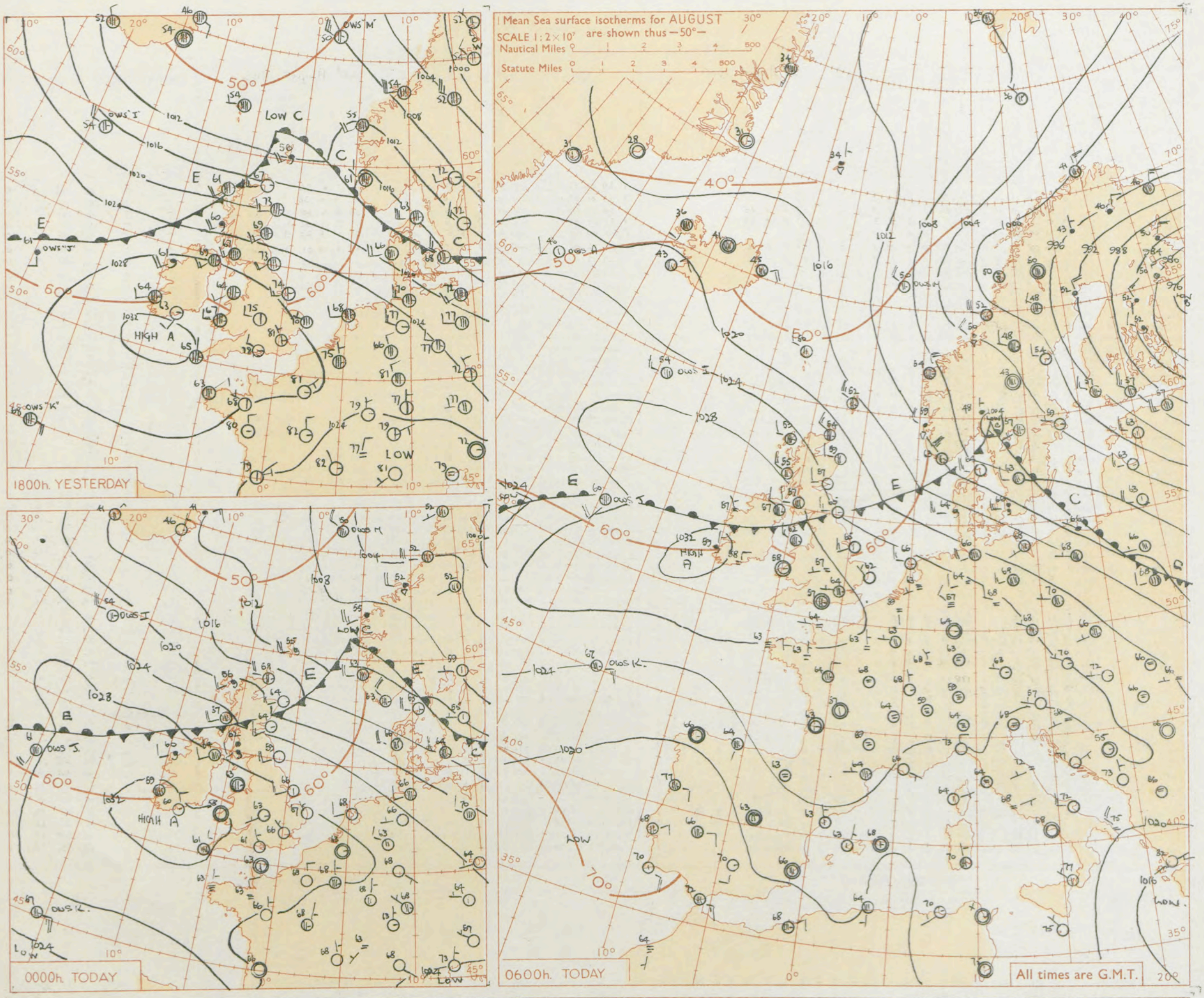
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	613	328	4	34	06	80	02	1	209	46	3	8	5	4	0	0	0	2	18	53	39	00	-	0
OWS 'B'	565	510	6	18	24	69	02	2	176	49	1	4	5	0	2	0	0	7	07	00	43	17	2	4
OWS 'C'	528	355	3	16	07	69	02	1	235	59	2	8	4	3	9	0	0	2	03	04	52	17	5	7
OWS 'D'	440	410	6	36	08	69	03	1	215	64	4	1	5	0	4	0	0	2	08	55	49	49	-	5
OWS 'I'	589	187	5	26	22	65	25	6	170	54	4	9	4	5	0	0	0	2	45	51	48	30	3	3
OWS 'J'	521	208	8	16	10	95	60	6	252	61	8	6	2	-	-	0	0	4	00	51	60	21	4	7
OWS 'K'	451	163	7	09	21	98	03	2	254	68	7	5	5	-	-	0	0	6	08	51	63	09	4	5
OWS 'M'	660	020(E)	5	30	24	75	16	8	045	50	4	9	4	0	1	6	2	2	09	54	46	30	4	4

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Wednesday 26th Aug. 1959

An anticyclone from near Scillies has moved northwestwards slowly, and a ridge to the northwest of Scotland is expected to bring a cold front south over the British Isles, with the centre of high pressure being transferred to Northern Ireland.

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have fine weather with sunny periods, but occasional showers are likely in north and east Scotland. It will become gradually cooler, but it will be very warm at first in the southern half of England and Wales.

OUTLOOK FOR the following 24 hours:-

Mostly dry; scattered showers, chiefly in the north. Temperatures nearer the seasonal average generally.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	31	04	62	02	0	296	66	0	0	9	0	0	62	2	05									
Gatwick	776	1	32	03	63	02	0	289	66	1	0	9	3	0	63	1	02	1	3	65						
Thorney Island	871	3	31	01	06	03	0	294	69	2	0	9	3	1	64	2	01	2	3	59						
Hurn	862	0	35	04	58	11	0	299	61	0	0	9	0	0	61	0	00									
Guernsey	894	1	36	08	60	03	0	304	63	0	0	9	0	1	61	8	02	1	0	75						
Felixstowe	697	2	29	04	58	02	1	282	68	0	0	9	0	1	63	1	05	2	0	75						
Gorleston	497	0	32	06	58	02	1	282	67	0	0	9	0	0	62	0	09									
Mildenhall	578	0	24	01	58	01	1	290	64	0	0	9	0	0	60	6	04									
Cardington	559	1	00	00	59	02	0	296	61	0	0	9	0	2	59	1	07	1	0	75						
West Raynham	485	0	27	03	59	02	0	295	61	0	0	9	0	0	58	3	00									
Wittering	462	2	27	10	62	03	1	292	63	0	0	9	0	1	60	5	02	2	0	75						
Boscombe Down	746	2	33	02	40	02	0	304	64	0	0	9	0	1	63	1	03	2	0	80						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	00	00	69	03	1	306	66	8	5	5	–	–	60	0	09	8	6	22						
Aberporth	502	0	00	00	66	02	0	311	58	0	0	9	0	0	56	0	00									
Rhoose (Cardiff)	715	3	32	05	69	02	1	310	59	1	0	9	7	9	57	1	01	1	3	60						
Plymouth	827	2	35	10	62	03	1	310	64	2	0	9	3	0	61	0	00	2	3	62						
Chivenor	707	5	29	03	66	03	1	314	61	2	6	3	3	0	59	8	01	2	6	08	4	3	60			
St. Mawgan	817	8	35	09	48	03	2	319	60	4	6	0	–	–	60	0	01	4	7	01	8	7	05			
Culdrose	809	8	35	10	77	10	2	317	62	4	6	2	–	–	59	3	02	4	7	03	5	7	07			
Scilly	804	8	01	05	81	02	2	324	61	8	6	3	–	–	58	0	01	8	7	08						
Elmdon	534	1	22	06	61	02	1	301	64	0	0	9	0	1	60	5	00	1	0	75						
Shawbury	414	6	27	10	78	03	1	300	63	6	5	6	0	0	61	7	04	6	6	37						
Manchester	334	3	24	08	63	01	2	288	67	3	5	6	0	0	61	5	02	3	6	36						
Squires Gate	318	6	26	14	80	02	2	283	66	6	5	6	–	–	62	6	06	6	6	35						
Valley	302	5	00	00	74	01	2	304	63	5	5	6	–	–	61	1	02	5	6	39						
Ronaldsway	204	7	25	15	66	02	2	288	64	7	5	7	–	–	61	4	00	2	6	25	7	6	50			
Silloth	214	8	23	18	80	02	2	267	65	3	6	4	–	–	62	8	02	3	7	15	8	6	23			
Watnall	354	0	25	02	63	02	1	292	64	0	0	9	0	0	58	6	02									
Spurn Head	396	2	25	10	57	02	1	279	66	2	5	5	0	0	64	2	04	2	6	20						
Finningley	360	0	00	00	48	02	0	285	64	0	0	9	0	0	60	6	01									
Dishforth	261	0	26	09	62	01	1	272	66	0	0	9	0	0	61	6	03									
Tynemouth	262	0	25	19	64	01	1	257	68	0	0	9	0	0	63	7	06									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	23	12	78	03	2	274	61	8	5	5	–	–	59	6	06	8	6	20						
Prestwick	135	8	23	08	79	08	6	262	62	3	6	2	–		60	2	01	5	7	03	5	7	05	8	7	08
Renfrew	141	8	26	14	59	01	5	248	61	5	6	4	–	–	60	0	03	1	7	05	5	7	10	7	8	15
Leuchars	171	1	24	14	74	02	1	272	64	1	5	4	0	0	59	8	02	1	6	18						
Dyce	091	1	26	16	82	02	1	194	64	1	5	5	0	0	50	2	06	1	6	25						
Wick	075	5	29	11	83	03	1	178	58	5	5	5	–	–	51	3	05	5	6	30						
Cape Wrath	049	8	23	24	81	02	5	157	55	8	6	5	–	–	55	2	04	8	7	25						
Sule Skerry	010	8	27	13	58	01	6		57	8	6	3	–	–	56	2	22	8	7	06						
Lerwick	005	5	26	28	56	03	6	106	65	6	7	1	–	–	58	7	08	6	7	02	8	7	02			
Stornoway	026	8	25	16	58	00	5	205	58	8	5	4	–	–	54	2	12	1	7	07	8	6	16			
Benbecula	022	8	26	18	55	03	6	222	57	3	6	3	–	–	53	2	10	3	7	08	8	7	10			
Tiree	100	8	25	20	62	21	15	246	57	8	5	4	–	–	52	2	11	1	7	08	8	6	16			
Aldergrove	917	8	26	12	66	02	5	278	64	3	6	3	–	–	62	1	02	3	7	07	8	7	10			
Malin Head	980	8	26	19	56	50	6	212	59	8	7	2	–	–	58	2	06	8	7	03						
Belmullet	976	8	24	11	66	50	5	289	60	8	6	1	–	–	59	1	06	8	7	02						
Birr	965	7	25	07	80	03	1	313	61	7	5	6	–	–	58	1	04	7	6	42						
Collinstown	969	7	26	13	82	02	2	299	63	7	5	4	–	–	58	8	01	8	7	13	7	6	28			
Rineanna	962	7	24	05	80	03	2	231	60	7	6	4	–	–	58	0	02	3	7	10	7	7	15			
Roches Point	952	1	34	07	82	02	0	318	60	1	5	6	0	0	58	1	05	1	6	40						
Valentia	953	8	00	00	69	03	1	328	59	8	6	4	–	–	57	0	01	8	7	16						

OBSERVATIONS at 06h. G.M.T. 26th August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
Kew	7	29	02	58	02	1	293	66	7	5	6	–	–	61	3	01	7	6	30							–	–	63	53	–	0
London Airport	7	27	01	59	02	1	292	64	7	5	6	–	–	62	5	00	7	6	30							–	–	61	57	–	0
Gatwick	6	34	02	40	10	1	290	58	3	5	6	3	2	57	5	00	3	6	30	3	3	60				–	–	57	53	–	0
Thorney Island	6	35	01	61	03	1	289	63	3	0	9	3	1	61	3	01	3	3	62	6	0	72				–	–	62	51	–	0
Hurn	5	00	00	61	11	1	296	57	1	5	5	7	4	56	5	01	1	6	22	4	0	75				–	–	57	50	–	0
Guernsey	7	02	12	40	10	2	287	62	1	6	0	4	2	62	7	07	1	7	01	3	3	60	7	0	75	–	–	60	58	–	0
Felixstowe	1	27	07	61	01	0	281	64	0	0	9	0	1	61	2	01	1	0	75							–	–	64	61	–	0
Gorleston	0	30	06	58	01	0	269	62	0	0	9	0	0	60	7	05										–	–	61	58	–	0
Mildenhall	3	24	03	48	01	0	280	59	0	0	9	0	9	55	3	00	3	1	75							–	–	59	53	–	0
Cardington	2	22	03	48	01	1	290	59	1	0	9	3	1	59	5	01	1	3	65							–	–	56	47	–	0
West Raynham	1	29	09	59	01	0	296	61	0	0	9	0	1	59	3	00	1	0	75							–	–	60	52	–	0
Wittering	1	28	13	56	01	0	282	61	0	0	9	0	1	59	6	04	1	0	75							–	–	59	51	–	0
Boscombe Down	7	33	03	66	02	1	300	61	7	5	6	–	–	59	3	00	7	6	40							–	–	60	52	–	0
Ross-on-Wye	1	00	00	77	07	0	299	56	1	5	6	0	1	56	6	05	1	6	30							–	–	55	47	–	0
Bristol	2	00	00	66	11	0	302	57	1	0	9	3	1	56	4	00	1	3	65							–	–	57	46	–	0
Aberporth	1	00	00	74	02	0	305	58	1	5	6	0	1	58	3	00	1	6	35							–	–	56	48	–	0
Rhoose (Cardiff)	4	35	05	80	03	0	301	56	1	0	9	3	1	54	5	03	1	3	45	4	0	75				–	–	55	51	–	0
Plymouth	7	36	01	66	03	1	301	60	1	0	9	4	9	58	4	00	1	3	60	3	0	75	4	1	80	–	–	54	52	–	0
Chivenor	9	10	02	F5	45	5	305	57	9	–	0	–	–	57	0	01										–	FF	57	49	–	1
St. Mawgan	6	04	08	56	01	2	307	59	2	6	2	3	1	60	3	02	2	7	05	6	0	80				–	–	58	56	–	0
Culdrose	1	02	05	58	10	2	302	60	5	6	3	3	8	59	7	07	5	7	09	6	2	73				–	–	60	57	–	0
Scilly	8	05	06	81	02	2	309	61	8	6	4	–	–	57	5	04	8	7	14							–	–	60	*	–	0
Elmdon	7	26	02	48	10	1	296	57	6	5	4	0	1	56	3	02	6	6	18							–	–	56	53	–	0
Shawbury	1	27	08	69	01	1	293	59	1	5	5	0	1	58	3	02	1	6	20							–	–	58	50	–	0
Manchester	8	30	10	56	02	2	285	63	6	5	3	–	–	61	4	00	6	7	07	8	6	40				–	do	63	61	TR	0
Squires Gate	7	28	11	66	02	2	284	64	7	6	3	–	–	61	3	02	7	7	08							–	do	62	62	TR	0
Valley	7	28	13	66	02	2	300	62	3	6	3	–	–	60	3	04	3	7	06	7	6	45				–	–	62	60	–	0
Ronaldsway	7	28	16	58	20	5	288	62	4	6	2	–	–	59	2	04	4	7	04	5	6	50				–	do	61	61	TR	0
Silloth	4	26	14	80	01	5	272	62	3	5	5	4	1	58	3	04	1	7	13	3	6	22				do do	do do	59	59	TR	0
Watnall	7	25	06	58	02	1	285	61	5	6	4	–	–	59	1	02	5	7	12	7	6	25				–	–	59	48	–	0
Spurn Head	2	23	14	56	03	0	269	65	2	0	9	3	0	63	4	00	2	3	58							–	–	63	*	–	0
Finningley	7	26	12	58	02	1	278	65	7	6	4	–	–	62	3	02	7	7	12							–	–	63	58	–	0
Dishforth	2	27	10	60	01	0	260	66	2	5	5	3	1	61	6	03	2	6	20							–	–	64	61	–	0
Tynemouth	1	27	17	66	02	0	240	65	1	1	6	0	0	60	7	03	1	8	40							–	–	65	61	–	0
Eskdalemuir	4	28	11	74	02	1	265	54	2	2	4	0	0	51	3	03	4	8	15							do	–	54	49	TR	1
Mull of Galloway	6	34	15	78	01	2	290	57	2	8	5	–	–	55	3	16	2	8	20	6	6	23				*	*	56	*	–	1
Prestwick	6	27	08	74	03	6	277	57	6	8	4	–	–	51	3	12	1	7	12	3	6	18				do	do do	57	54	TR	0
Renfrew	7	26	12	74	02	5	264	57	4	5	4	0	0	52	2	09	4	6	18	6	6	25				do do		56	55	0.1	0
Leuchars	1	27	09	80	03	0	238	57	1	5	6	0	0	50	2	17	1	6	30							–		56	52	–	0
Dyce	4	28	08	82	03	0	229	59	2	5	6	3	0	49	2	17	3	6	30							–	pio	57	50	TR	0
Wick	7	32	15	66	15	5	231	54	4	6	3	–	–	51	2	39	4	7	08	8	2	12				do	pi do do	53	51	0.3	2
Cape Wrath	8	23	18	83	01	5	229	52	8	5	5	–	–	50	2	57	8	6	25							df	df	51	50	2	1
Sule Skerry	6	29	18	84	01	5	209	55	6	8	5	–	–	51	2	34	6	6	20							*	*	53	51	0.1	0
Lerwick	5	31	23	74	21	6	170	52	6	5	5	–	–	49	2	49	1	7	05	5	6	25				do rr do	do do do pio	50	49	3	2
Stornoway	7	29	10	80	02	8	259	53	3	8	5	3	1	49	2	33	1	8	20	3	6	30	5	3	02	do so	pio	53	50	1	2
Benbecula	7	30	17	74	15	6	271	56	5	8	4	3	1	49	2	30	4	6	19	3	3	64	5	0	75	do pio do		55	51	0.2	1
Tiree	7	31	13	62	01	6	276	55	3	8	4	3	2	50	2	19	1	8	12							pio do	do	55	50	TR	1
Aldergrove	7	32	10	66	03	6	284	57	3	6	3	–	–	54	3	13	3	7	09	7	6	22				do	do	57	55	TR	1
Malin Head	7	33	08	66	02	6	295	57	8	6	4	–	–	52	3	10	8	7	14							*	*	56	54	0.6	1
Belmullet	8	32	03	78	10	4	308	57	8	5	5	–	–	56	3	06	8	6	26							*	*	67	60	TR	0
Birr	8	22	04	61	02	2	310	60	8	6	4	–	–	59	3	04	8	7	13							*	*	60	58	–	1
Collinstown	8	26	12	74	50	6	298	61	8	6	2	–	–	59	3	02	3	7	05	8	1	07				*	*	61	60	TR	0
Rineanna	8	26	08	59	50	5	317	61	8	7	2	–	–	60	7	01	2	7	04	8	7	06				*	*	60	58	TR	1
Roches Point	8	26	11	74	10	1	311	58	8	6	1	–	–	58	3	01	8	7	02							*	*	56	54	TR	0
Valentia	8	26	04	66	50	2	320	59	8	6	2	–	–	57	3	01	8	7	11							*	*	58	55	TR	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	611	327	4	99	03	80	02	1	238	46	4	3	6	0	0	0	0	2	16	54	37	02	5	3
OWS B.	565	510	8	16	24	69	02	2	175	50	8	5	6	–	–	0	0	7	02	51	44	17	3	4
OWS C	528	355	7	11	14	69	02	2	252	56	1	1	4	6	0	0	0	3	07	61	57	17	5	7
OWS D	440	410	2	05	11	69	02	1	233	62	2	1	5	0	0	0	0	2	15	55	50	34	3	5
OWS I	589	186	5	28	27	70	01	2	230	54	4	8	5	4	2	6	1	2	23	51	43	28	4	5
OWS J.	521	206	5	19	19	96	02	4	270	61	5	6	2	–	–	0	0	2	12	01	60	23	4	7
OWS K	451	164	7	09	23	98	02	2	252	67	7	5	6	–	–	0	0	8	04	51	63	10	3	6
OWS M.	659	021(E)	6	32	19	68	15	8	058	50	4	0	4	0	8	0	0	2	10	54	45	31	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS H.	613	327	2	23	09	60	02	0	235	46	2	2	5	0	0	8	1	1	03	53	37	02	3	5
OWS B.	565	510	2	18	45	69	02	0	163	60	2	5	5	0	0	0	0	7	07	14	41	17	3	5
OWS C	528	355	7	11	17	69	80	8	245	55	5	2	4	6	–	0	0	6	03	00	52	17	5	6
OWS D	440	410	6	02	11	69	03	1	226	63	4	1	5	0	2	0	0	8	03	58	50	49	–	4
OWS I	589	190	6	27	14	65	02	2	263	54	5	8	4	5	1	6	1	3	13	51	46	28	4	4
OWS J.	522	207	8	20	20	98	02	2	266	60	6	6	3	–	–	0	0	4	00	01	59	21	4	7
OWS K	451	166	7	08	25	98	02	2	276	67	7	5	5	–	–	0	0	7	06	52	41	09	4	6
OWS M	660	020(E)	5	33	20	76	14	8	095	50	5	3	5	6	0	7	2	2	24	54	43	33	3	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35707

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 27th August 1959

OBSERVATIONS at 12h. G.M.T. 26th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	32	07	30	02	1	280	78	4	2	7	3	1	59	7	08	4	8	56						
London Airport	772	2	31	07	80	03	1	284	79	2	1	6	3	9	62	7	08	2	8	45						
Gatwick	776	1	28	05	63	02	1	276	77	1	1	6	3	0	60	7	08	1	8	35						
Thorney Island	871	6	18	01	50	02	2	285	77	1	1	6	3	1	64	8	08	1	8	35	5	3	65			
Hurn	862	5	04	04	82	01	2	289	77	1	1	5	7	1	60	7	08	1	8	28	3	3	64			
Guernsey	894	2	02	15	60	01	1	286	69	0	0	9	0	2	63	7	04	2	0	45						
Felixstowe	697	3	29	12	66	03	0	286	81	2	1	6	0	1	64	8	11	2	8	45						
Gorleston	497	6	32	08	60	03	1	285	78	6	1	7	4	-	64	7	06	6	8	50						
Mildenhall	578	7	31	12	62	03	1	274	79	7	2	5	-	-	62	7	08	7	8	28						
Cardington	559	2	30	12	66	02	0	279	78	1	1	6	0	1	63	7	11	1	8	33						
West Raynham	485	5	31	10	66	03	1	274	73	5	1	5	0	0	61	7	01	5	8	22						
Wittering	462	6	30	18	62	02	1	283	72	6	3	4	-	-	62	6	01	6	6	16						
Boscombe Down	746	3	35	07	74	01	1	287	78	2	1	6	3	1	64	8	05	2	8	30						
Ross-on-Wye	627	6	02	03	81	02	1	294	73	6	8	6	-	-	62	7	03	1	8	30	5	6	35			
Bristol	628	5	33	09	74	05	0	298	75	2	2	5	8	2	64	8	06	2	8	25						
Aberporth	502	8	34	07	69	20	5	311	64	8	5	4	-	-	61	4	00	2	7	12	8	6	18			
Rhoose (Cardiff)	715	4	25	12	74	02	0	296	71	2	1	5	8	2	66	8	06	2	8	25						
Plymouth	827	6	14	07	80	02	2	292	76	1	1	5	3	1	62	7	12	1	8	20	5	3	65			
Chivenor	707	5	26	07	59	02	4	302	73	1	5	5	3	1	65	7	05	1	6	20	5	3	65			
St. Mawgan	817	5	01	09	59	02	1	306	69	1	6	2	8	9	64	7	04	1	7	04	5	3	65			
Culdrose	809	5	10	11	69	05	2	299	73	1	1	5	3	9	60	8	04	1	8	20	3	3	65			
Scilly	804	6	03	11	61	01	2	308	68	5	5	4	3	0	61	7	07	5	6	10						
Elmdon	534	7	31	11	59	02	6	299	67	4	6	4	-	-	62	7	01	4	7	12	7	6	20			
Shawbury	414	8	33	08	78	02	1	303	66	8	5	4	-	-	61	2	05	8	6	18						
Manchester	334	5	31	16	66	02	5	296	69	5	1	5	0	0	55	2	06	5	8	22						
Squires Gate	318	4	31	15	82	01	5	301	66	3	1	5	0	0	55	0	05	1	7	18	3	8	22			
Valley	302	7	35	07	69	01	2	311	66	4	6	4	-	-	59	4	00	4	7	11	7	6	40			
Ronaldsway	204	1	32	20	82	01	1	309	63	1	5	4	3	0	52	2	03	1	6	18						
Silloth	214	3	30	09	82	02	1	297	66	3	1	5	8	0	54	3	04	3	8	25						
Watnall	354	2	31	11	66	01	1	283	73	2	1	5	0	0	60	8	04	2	8	25						
Spurn Head	396	3	26	16	59	03	0	274	67	3	2	5	0	0	62	2	04	3	8	25						
Finningley	360	0	31	15	61	01	1	276	78	0	0	9	0	0	58	6	08									
Dishforth	261	3	34	10	89	03	1	274	76	1	1	6	3	1	49	3	03	1	8	30						
Tynemouth	262	4	09	10	66	03	0	283	65	4	1	6	0	0	52	2	10	4	8	40						
Eskdalemuir	162	3	23	07	83	01	1	279	64	3	1	5	0	0	53	0	00	3	8	20						
Mull of Galloway	131	5	32	15	80	01	2	311	62	5	5	5	-	-	51	2	06	5	6	20						
Prestwick	135	2	30	15	82	01	2	305	63	2	8	5	0	0	50	2	06	2	8	22						
Renfrew	141	4	29	13	87	02	1	298	65	4	1	5	0	1	50	1	07	4	8	25						
Leuchars	171	3	32	11	83	01	1	270	67	2	5	6	0	2	46	2	11	2	6	35						
Dyce	091	6	31	19	82	03	8	274	64	5	8	5	3	2	44	2	13	2	8	20	4	6	30			
Wick	075	6	32	19	69	01	5	270	58	4	8	4	3	-	51	2	19	4	8	18	5	3	60			
Cape Wrath	049	7	27	13	83	02	2	263	54	7	8	5	-	-	48	2	15	7	8	25						
Sule Skerry	010	4	20	13	84	02	2	257	56	2	2	5	7	5	50	2	17	2	8	20						
Lerwick	005	7	31	10	74	80	8	226	52	7	8	4	-	-	50	2	18	5	8	12	7	8	15			
Stornoway	026	7	27	18	82	02	1	288	59	3	2	5	3	-	47	2	11	3	8	27	7	3	62			
Benbecula	022	7	29	10	82	02	8	301	58	6	8	5	3	-	50	2	13	4	8	22	4	6	45	6	3	60
Tiree	100	6	30	09	89	03	1	307	61	3	8	5	3	2	51	1	04	1	8	22	3	6	30	5	3	60
Aldergrove	917	6	33	07	80	01	2	316	63	5	8	5	3	-	54	0	06	3	8	25	3	6	50			
Malin Head	980	7	33	02	82	03	2	320	59	7	8	5	-	-	50	2	07	3	8	22	7	6	50			
Belmullet	976	8	36	04	62	02	2	322	61	8	6	4	-	-	56	2	06	4	7	19	8	6	30			
Birr	965	7	31	04	80	02	5	315	68	7	8	5	-	-	61	8	03	7	8	22						
Collinstown	969	7	29	08	82	02	5	313	66	7	6	4	-	-	60	2	01	7	7	13						
Rineanna	962	7	23	04	82	01	5	322	67	7	6	4	-	-	63	8	03	5	7	16	7	6	23			
Roches Point	952	3	35	02	80	02	1	313	72	3	1	5	0	0	63	7	06	3	8	20						
Valentia	953	1	30	07	78	01	5	319	65	1	8	4	0	0	62	8	04	1	7	10						

OBSERVATIONS at 18h. G.M.T. 26th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	2	35	08	60	01	1	264	77	3	0	9	3	0	56	6	04	3	3	99						
London Airport	1	35	07	66	02	0	265	76	1	4	7	0	2	58	5	02	1	6	50						
Gatwick	4	34	10	63	01	1	257	77	0	0	9	0	9	61	5	06	4	1	77						
Thorney Island	5	36	08	74	02	1	261	77	5	0	9	3	0	63	6	07	5	3	62						
Hurn	4	36	09	82	01	0	264	78	1	1	6	8	9	62	6	08	1	8	35	3	3	64			
Guernsey	2	02	08	60	02	0	263	71	1	0	9	3	9	62	7	13	1	3	65						
Felixstowe	7	04	20	63	02	2	268	67	7	5	7	-	-	53	3	04	7	6	50						
Gorleston	3	01	15	62	03	1	273	64	3	5	5	0	0	57	2	04	3	6	25						
Mildenhall	0	04	03	74	02	1	272	68	0	0	9	0	0	51	3	01									
Cardington	1	01	15	63	02	0	268	73	1	1	7	0	0	55	5	06	1	8	50						
West Raynham	1	05	13	80	02	1	278	62	1	5	6	0	0	54	3	02	1	6	30						
Wittering	0	06	14	74	02	1	275	65	0	0	9	0	0	54	3	03									
Boscombe Down	3	36	10	80	01	1	271	75	3	0	5	3	0	62	6	05	3	3	64						
Ross-on-Wye	1	06	07	77	02	0	276	74	1	1	6	0	9	62	6	04	1	8	30						
Bristol	3	05	09	74	03	1	275	75	2	5	6	3	1	63	6	09	2	6	30						
Aberporth	1	35	09	83	02	1	300	63	1	6	4	0	0	60	7	07	1	7	10						
Rhoose (Cardiff)	1	23	05	74	01	1	278	71	1	1	6	3	1	66	5	09	1	8	30						
Plymouth	6	18	08	80	03	1	273	70	1	1	5	3	1	61	6	10	1	8	26	6	3	60			
Chivenor	8	02	10	79	03	0	280	71	1	2	5	3	1	66	7	12	1	8	25						
St. Mawgan	5	02	10	80	03	1	283	66	1	6	2	3	0	63	7	12	1	7	05	5	3	60			
Culdrose	4	01	10	78	03	0	277	71	3	0	9	3	1	62	7	12	3	3	65						
Scilly	4	03	12	66	03	0	286	65	4	0	9	9	0	61	7	13	4	3	65						
Elmdon	1	32	09	62	02	1	283	65	0	0	9	0	1	54	5	04	1	0	75						
Shawbury	1	35	11	74	02	1	294	65	1	1	5	4	0	56	6	07	1	8	25						
Manchester	1	30	08	82	02	1	291	65	1	1	6	0	0	52	7	04	1	8	30						
Squires Gate	1	32	13	82	02	1	295	63	1	1	5	0	0	54	5	05	1	8	25						
Valley	1	05	07	80	01	1	304	65	1	4	7	3	9	53	7	06	1	6	50						
Ronaldsway	2	35	22	86	02	0	303	63	2	0	9	4	1	51	5	02	2	3	59						
Silloth	1	30	06	83	02	0	295	65	1	8	6	4	1	51	5	00	1	8	30						
Watnall	0	33	04	74	02	0	270	70	0	0	9	0	0	52	7	03									
Spurn Head	1	06	10	55	01	0	282	64	1	5	5	0	0	54	8	05	1	6	25						
Finningley	3	08	13	81	02	1	282	68	0	0	9	0	1	54	2	06	3	0	80						
Dishforth	1	35	08	83	02	0	277	72	1	1	6	0	0	51	5	00	1	8	35						
Tynemouth	1	16	07	66	02	0	285	61	1	1	6	0	0	55	4	00	1	8	40						
Eskdalemuir	1	27	03	86	02	0	286	62	1	1	5	0	0	51	2	04	1	8	20						
Mull of Galloway	1	24	10	82	01	0	305	60	1	5	5	0	0	52	4	02	1	6	20						
Prestwick	1	25	12	85	02	0	303	62	1	5	6	4	0	50	2	02	1	6	32						
Renfrew	3	30	13	85	02	1	297	63	1	5	6	3	9	49	3	02	1	6	30	3	1	70			
Leuchars	7	32	08	85	03	1	275	66	1	4	7	4	1	47	2	03	1	6	50	6	3	65			
Dyce	6	33	10	80	02	2	285	60	2	5	6	3	2	46	2	06	2	6	35	6	0	75			
Wick	7	33	18	80	15	8	285	55	7	8	5	-	-	48	2	05	1	8	20	7	6	30			
Cape Wrath	8	27	13	83	03	2	283	53	8	8	5	-	-	47	2	03	3	8	25						
Sule Skerry	7	25	18	82	03	2	273	55	7	8	5	-	-	47	2	04	7	8	20						
Lerwick	6	32	11	74	02	8	243	52	6	3	4	3	1	46	2	06	4	7	14						
Stornoway	7	30	13	82	01	2	300	55	5	8	4	3	-	47	1	04	2	8	18	4	6	35			
Benbecula	7	29	08	80	15	2	307	57	7	8	4	-	-	49	0	02	4	8	18	7	6	50			
Tiree	6	31	08	83	01	2	310	57	3	8	5	3	2	52	7	05	2	8	20	4	3	65			
Aldergrove	6	01	08	74	01	2	309	63	3	5	6	3	0	54	4	00	3	6	35	3	3	58			
Malin Head	7	03	01	83	03	1	315	58	3	5	7	3	-	52	7	05	3	6	56	7	3	60			
Belmullet	7	27	03	74	01	2	311	63	7	6	4	-	-	59	6	02	4	7	17	7	6	32			
Birr	7	36	02	82	02	2	300	69	7	8	5	-	-	61	6	07	2	8	25	7	6	40			
Collinstown	8	14	04	74	03	2	308	62	8	5	5	-	-	57	3	01	4	6	25	8	6	50			
Rineanna	7	33	08	85	02	2	304	69	7	8	4	-	-	64	6	08	4	8	17	7	6	32			
Roches Point	5	20	03	85	02	1	299	66	4	8	5	0	2	60	7	05	3	8	22	4	6	45	5	0	72
Valentia	2	26	02	80	01	1	301	65	2	4	5	0	0	62	7	10	2	6	27						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	—	—	81	11.3	—	0
London Airport	—	—	83	11.9	—	0
Gatwick	—	—	85	9.5	—	0
Thorney Island	—	—	81	5.8	—	0
Hurn	—	—	82	*	—	0
Guernsey	—	—	72	11.0	—	0
Felixstowe	—	—	82	9.8	—	0
Gorleston	—	—	80	10.1	—	0
Mildenhall	—	—	79	12.1	—	0
Cardington	—	—	79	12.5	—	0
West Raynham	—	—	75	12.6	—	0
Wittering	—	—	79	12.3	—	0
Boscombe Down	—	—	80	10.7	—	0
Ross-on-Wye	—	—	78	11.7	—	0
Bristol	—	—	78	11.8	—	0
Aberporth	do	—	66	5.7	Tr	0
Rhoose (Cardiff)	—	—	72	12.8	—	0
Plymouth	—	—	78	8.4	—	0
Chivenor	—	—	76	10.9	—	0
St. Mawgan	—	—	73	8.8	—	0
Culdrose	—	—	77	7.7	—	0
Scilly	—	—	71	6.5	—	0
Elmdon	do do	—	74	6.0	Tr	0
Shawbury	—	—	70	6.8	—	0
Manchester	—	—	71	8.5	—	0
Squires Gate	—	—	66	8.7	—	0
Valley	—	—	69	4.3	—	0
Ronaldsway	—	—	66	9.4	—	0
Silloth	—	—	69	12.6	—	0
Watnall	—	—	77	7.6	—	0
Spurn Head	—	—	73	12.2	—	0
Finningley	—	—	81	9.6	—	0
Dishforth	—	—	77	13.5	—	0
Tynemouth	—	—	68	13.1	—	0
Eskdalemuir	—	—	68	12.2	—	0
Mull of Galloway	*	*	65	*	—	1
Prestwick	—	—	65	11.4	—	0
Renfrew	—	—	67	11.1	—	0
Leuchars	—	—	69	11.9	—	0
Dyce	—	—	65	7.9	—	0
Wick	do do	pro	61	5.8	0.1	0
Cape Wrath	—	—	56	*	—	1
Sule Skerry	*	*	57	*	—	0
Lerwick	pro pR	pro	56	3.8	4	1
Stornoway	—	—	60	4.3	—	1
Benbecula	pro	—	60	7.0	0.1	1
Tiree	—	—	62	8.3	—	1
Aldergrove	—	—	67	6.2	—	1
Malin Head	*	*	61	0.0	—	*
Belmullet	*	*	66	0.1	—	*
Birr	*	*	72	1.7	Tr	*
Collinstown	*	*	68	0.1	Tr	*
Rineanna	*	*	70	0.9	Tr	*
Roches Point	*	*	73	8.5	—	*
Valentia	*	*	69	7.7	Tr	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	618	327	7	23	15	80	02	1	251	46	7	8	4	-	-	0	0	2	02	53	41	23	2	1
OWS B	565	510	8	18	33	69	02	2	152	51	1	7	4	7	-	0	0	2	07	03	46	18	3	7
OWS C	528	355	7	09	11	69	02	8	270	55	6	5	4	4	0	0	0	2	12	00	51	14	5	5
OWS D	440	410	2	05	15	69	02	1	247	65	2	1	5	0	0	0	0	1	07	55	51	02	2	4
OWS I	669	193	8	03	04	75	03	2	283	54	8	8	4	-	-	8	1	3	09	51	48	03	2	0
OWS J	522	205	8	19	11	97	02	2	276	60	8	6	3	-	-	0	0	0	01	01	58	49	-	5
OWS K	451	168	8	08	23	98	21	6	233	67	8	5	5	-	-	0	0	8	02	51	62	08	4	6
OWS M	659	020(E)	5	32	24	80	18	8	145	48	4	3	6	6	0	0	0	2	24	55	41	32	3	4

18h. Ships Reports

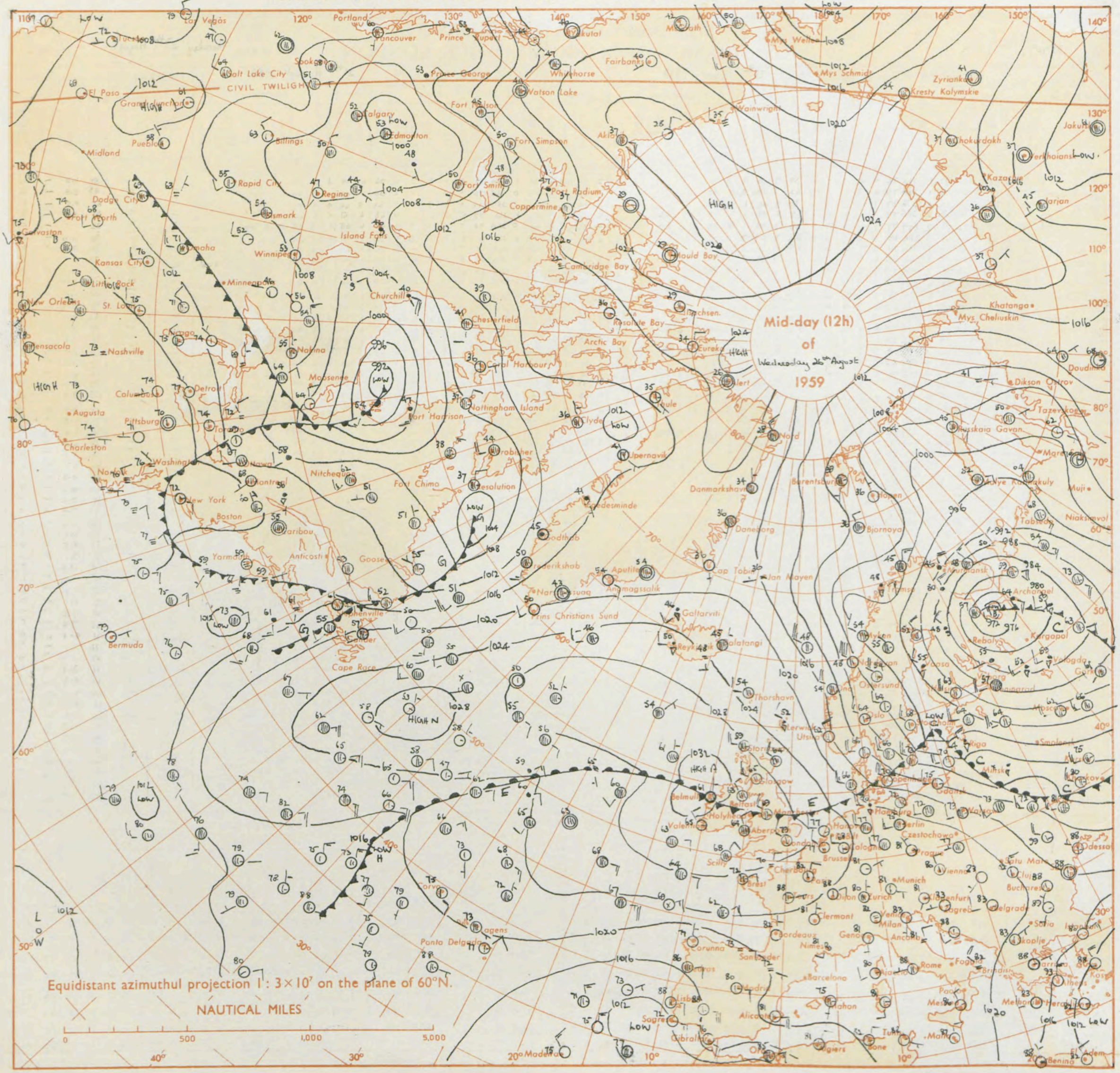
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	617	325	8	24	20	80	02	2	255	50	7	8	5	-	-	0	0	8	04	50	42	23	2	1
OWS B.	565	510	8	18	26	56	51	5	149	49	3	7	4	2	-	0	0	3	03	01	48	17	3	7
OWS C.	528	355	6	14	11	69	02	2	282	57	6	5	6	0	0	0	0	2	07	02	54	17	4	5
OWS D.	440	410	3	05	16	69	02	2	250	65	3	1	5	0	0	0	0	5	00	55	51	02	4	5
OWS I	590	192	7	28	04	70	02	2	285	54	5	8	4	7	1	0	0	2	09	51	46	29	3	2
OWS J.	523	205	8	19	07	98	02	2	271	60	3	6	4	-	-	0	0	7	04	01	50	43	-	4
OWS K.	451	169.	7	08	20	98	02	2	212	68	7	5	5	-	-	2	1	7	07	51	64	08	4	6
OWS M.	660	020 (E)	7	32	24	80	80	8	172	46	7	3	5	0	0	7	2	2	14	57	39	32	2	3

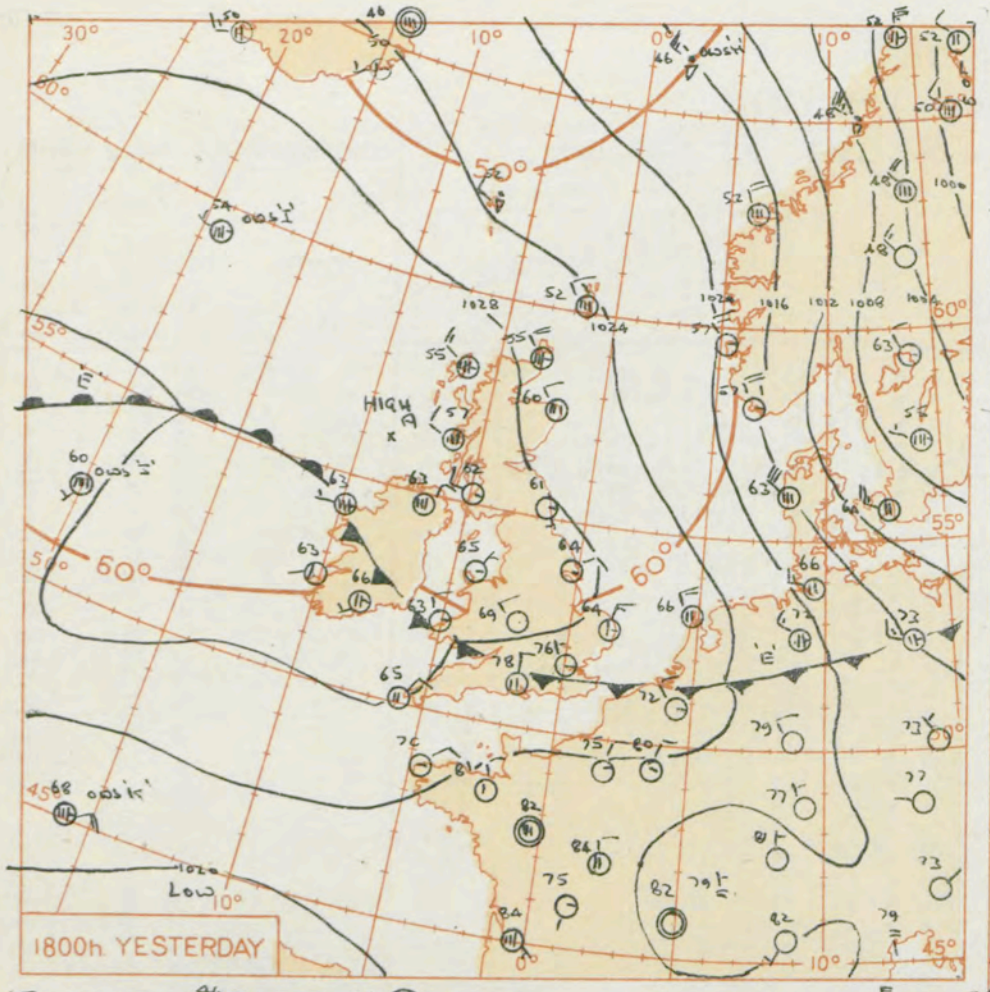
All times of observation printed in this publication are GREENWICH MEAN TIME.

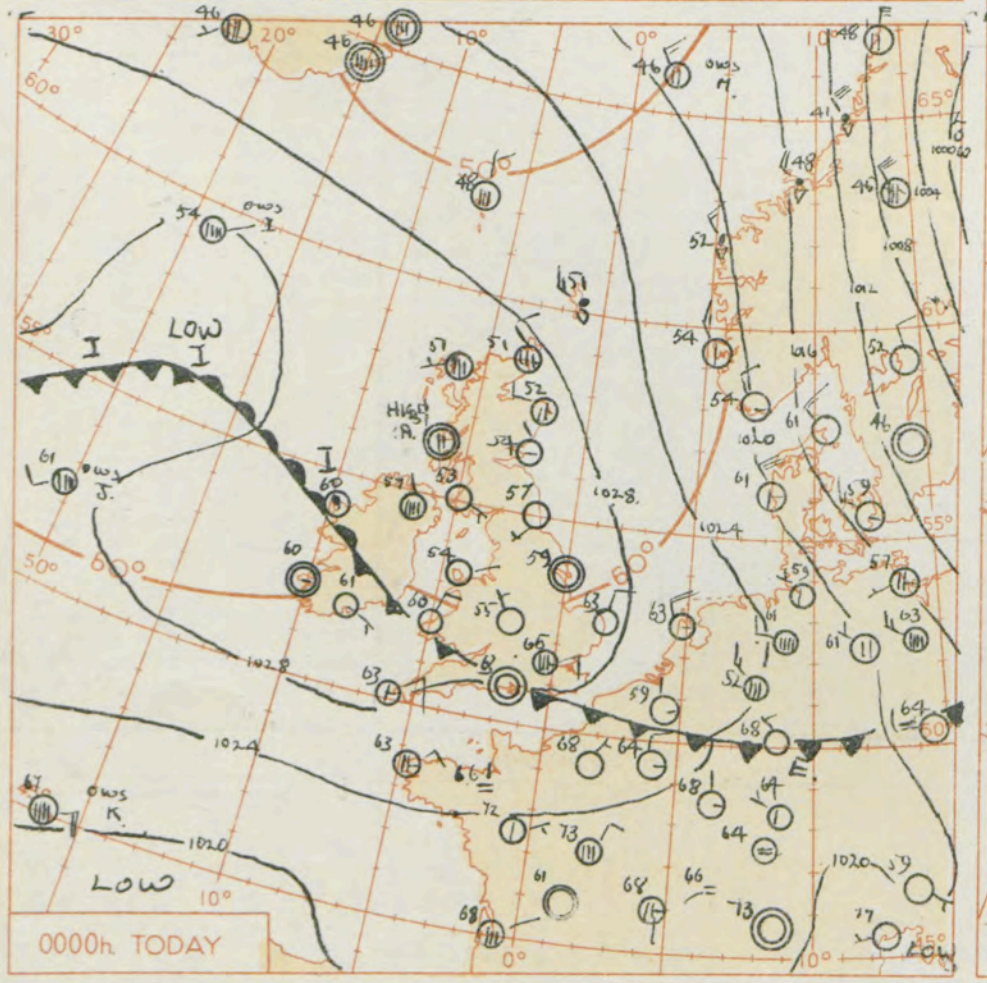
* Information not usually received.

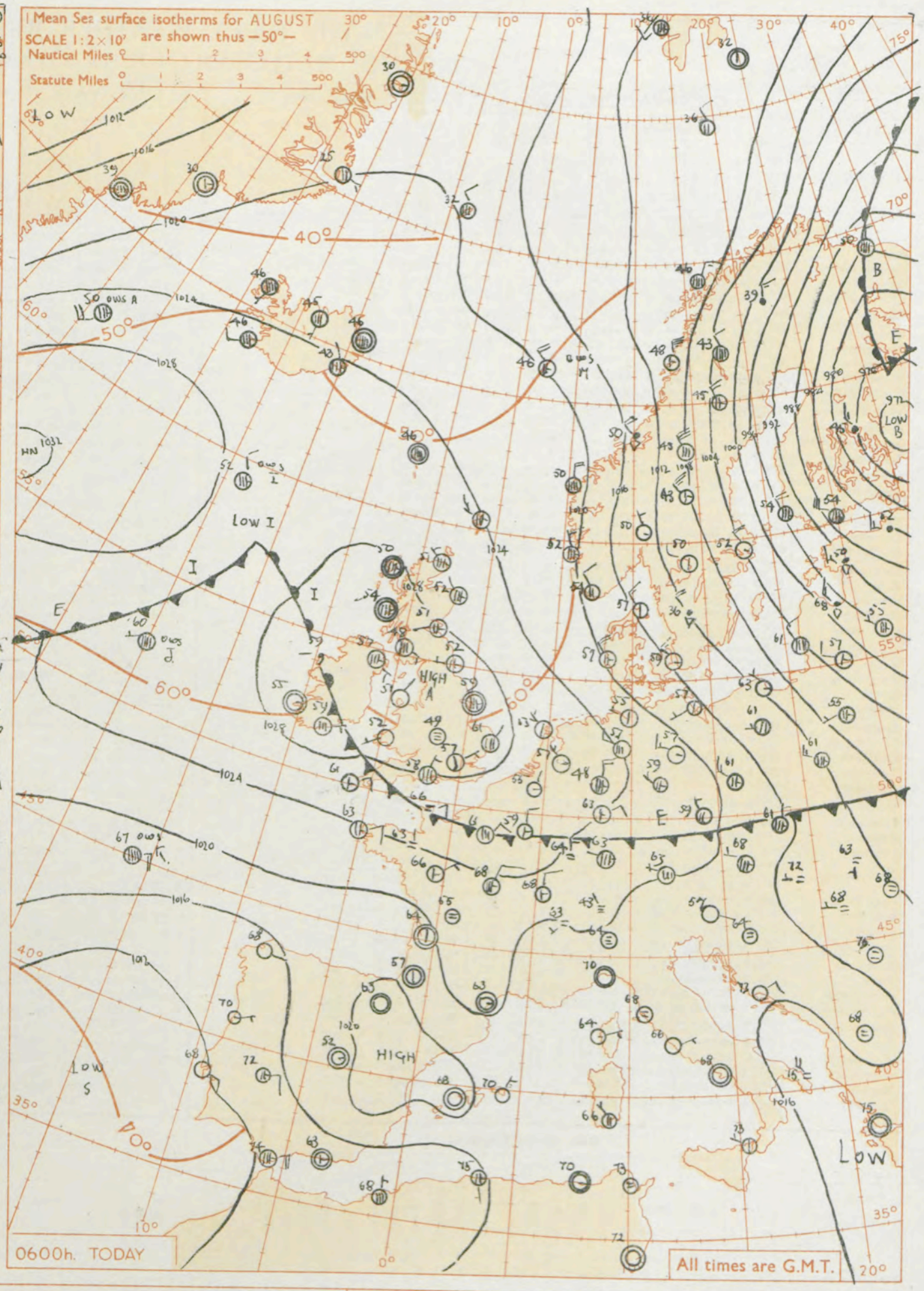
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today 21st August 1959

An anticyclone which has moved from the south-west to the north of Ireland is declining somewhat. It is now moving southeast and will continue towards the Low Countries. Colder air is circulating over most of the British Isles, and a wave near the Northern British Weather ship will move east towards the Shetlands, while an anticyclone already over the central north Atlantic intensify.

FORECAST FOR BRITISH ISLES until noon tomorrow

Over most of England and Wales the weather will be fine and warm with sunny periods in many areas, but it will be more cloudy tonight and tomorrow in the North.

Northern Ireland and Scotland will be more cloudy with slight rain at times in some places. There will be bright intervals in south and east Scotland this afternoon however.

OUTLOOK FOR the following 24 hours:—

Mainly dry and warm in the south, rather cloudy with slight rain in places and average temperature in the north.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 27th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	08	08	69	01	1	287	65	7	5	5	-	-	56	0	11	7	6	23						
Gatwick	776	7	07	07	40	10	1	279	64	7	6	4	-	-	59	1	12	7	7	12						
Thorney Island	871	0	03	01	66	02	1	278	64	0	0	9	0	0	59	2	10									
Hurn	862	0	01	06	80	02	1	277	63	0	0	9	0	0	54	0	05									
Guernsey	894	2	02	06	66	01	0	270	63	0	0	9	0	2	60	2	01	2	0	75						
Felixstowe	697	0	35	02	63	02	0	286	58	0	0	9	0	0	55	0	03									
Gorleston	497	1	01	10	64	02	1	286	62	1	4	5	0	0	52	2	02	1	6	25						
Mildenhall	578	0	00	00	62	02	0	293	53	0	0	9	0	0	52	1	03									
Cardington	559	0	00	00	61	02	0	294	54	0	0	9	0	0	53	0	03									
West Raynham	485	0	00	00	69	02	0	295	56	0	0	9	0	0	52	2	04									
Wittering	462	0	04	05	66	02	0	297	56	0	0	9	0	0	54	2	02									
Boscombe Down	746	0	01	05	66	01	0	283	60	0	0	9	0	0	53	8	01									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	02	07	81	02	0	296	58	0	0	9	0	0	52	0	10									
Aberporth	502	0	01	10	74	02	0	295	60	0	0	9	0	0	57	8	09									
Rhoose (Cardiff)	715	1	06	11	74	01	0	293	61	0	0	9	0	1	53	2	08	1	0	75						
Plymouth	827	2	02	07	66	03	1	273	68	2	0	9	3	0	63	8	02	2	3	65						
Chivenor	707	2	04	06	81	03	0	284	65	1	1	5	0	1	63	1	00	1	6	25						
St. Mawgan	817	1	06	07	66	03	2	285	62	1	0	9	3	0	61	6	02	1	3	60						
Culdrose	809	2	03	08	78	02	1	277	64	2	0	9	3	0	61	8	02	2	3	62						
Scilly	804	3	04	13	82	01	1	284	63	3	0	9	3	0	61	8	01	3	3	60						
Elmdon	534	0	35	03	61	02	0	301	55	0	0	9	0	0	54	5	02									
Shawbury	414	1	04	05	70	02	0	302	53	0	0	9	0	1	50	0	02	1	0	75						
Manchester	334	0	19	05	58	02	0	297	54	0	0	9	0	0	50	8	02									
Squires Gate	318	0	00	00	66	02	0	295	59	0	0	9	0	0	54	7	05									
Valley	302	0	07	02	74	02	1	308	54	0	0	9	0	0	52	7	02									
Ronaldsway	204	1	03	05	86	02	1	303	57	1	0	9	3	1	51	8	02	1	3	60						
Silloth	214	1	34	08	80	03	0	302	55	1	5	5	0	0	50	5	00	1	6	20						
Watnall	354	0	00	00	81	02	0	300	55	0	0	9	0	0	51	1	01									
Spurn Head	396	0	00	00	63	01	0	297	59	0	0	9	0	0	53	2	01									
Finningley	360	0	00	00	63	02	0	302	55	0	0	9	0	0	53	2	01									
Dishforth	261	1	00	00	80	03	0	298	55	1	5	5	0	0	52	8	03	1	6	25						
Tynemouth	262	0	20	05	58	02	0	252	57	0	0	9	0	0	53	8	01									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	34	13	82	02	0	301	59	2	5	5	3	0	47	7	11	2	6	20	3	3	60			
Prestwick	135	0	13	04	82	02	0	306	53	0	0	9	0	0	49	8	01									
Renfrew	141	0	27	09	85	01	0	303	52	0	0	9	0	0	48	7	04									
Leuchars	171	1	32	01	87	03	1	290	54	0	0	9	0	1	47	2	01	1	0	70						
Dyce	091	5	30	08	80	01	2	301	52	1	5	6	0	2	47	2	01	1	6	40	5	0	70			
Wick	075	7	32	08	80	02	8	292	51	7	5	7	-	-	47	8	02	7	6	50						
Cape Wrath	049	8	29	09	83	02	2	290	53	8	8	5	-	-	45	4	00	8	8	25						
Sule Skerry	010	8	29	13	84	02	2	283	54	8	8	5	-	-	43	4	00	8	6	20						
Lerwick	005	7	31	17	74	80	8	254	51	7	8	4	-	-	47	0	02	6	8	13						
Stornoway	026	6	26	05	74	03	1	302	51	6	5	6	-	-	47	8	05	6	6	38						
Benbecula	022	7	00	00	80	03	2	306	53	7	5	5	-	-	50	8	05	7	6	25						
Tiree	100	4	00	00	85	03	1	309	51	2	2	5	3	1	48	8	05	2	8	25						
Aldergrove	917	8	33	02	74	02	2	309	57	8	5	5	-	-	52	7	06	8	6	25						
Malin Head	980	7	00	00	80	01	2	311	55	7	5	6	-	-	52	7	08	7	6	40						
Belmullet	976	8	00	00	24	51	5	305	60	8	6	1	-	-	59	8	07	8	7	02						
Birr	965	8	00	00	75	02	2	303	63	8	6	5	-	-	60	8	03	8	7	20						
Collinstown	969	2	02	02	66	01	1	309	55	2	5	6	0	0	54	5	07	2	6	30						
Rineanna	962	7	31	02	80	02	2	305	62	7	5	5	-	-	61	7	04	7	6	25						
Roches Point	952	1	10	07	86	01	1	305	61	1	5	6	0	0	59	1	04	1	6	40						
Valentia	953	1	00	00	75	02	1	300	60	1	5	5	0	0	59	7	05	1	6	27						

OBSERVATIONS at 06h. G.M.T. 27th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	2	03	04	56	02	1	285	59	0	0	9	0	1	53	2	01	2	0	99						
London Airport	2	05	06	59	11	1	286	57	0	0	9	0	1	54	3	01	2	0	75						
Gatwick	0	00	00	11	41	4	281	53	0	0	9	0	0	52	3	02									
Thorney Island	1	03	01	64	02	0	277	58	1	5	6	3	1	57	5	01	1	6	30						
Hurn	6	01	03	58	01	1	276	58	6	5	5	-	-	56	5	01	2	6	20	6	6	25			
Guernsey	2	06	10	56	10	0	256	63	2	0	9	7	2	61	6	06	2	3	59						
Felixstowe	4	35	03	70	03	0	283	56	4	5	6	0	0	53	2	01	4	6	30						
Gorleston	6	03	02	60	02	1	286	61	6	5	5	7	-	58	0	01	6	6	25						
Mildenhall	1	00	00	09	41	4	290	47	1	5	6	3	1	46	3	01	1	6	30						
Cardington	0	00	00	07	46	4	292	47	0	0	9	0	0	47	3	02									
West Raynham	2	00	00	66	11	0	290	58	2	5	5	3	0	52	7	03	2	6	20						
Wittering	1	00	00	61	02	0	295	53	0	0	9	0	1	51	7	01	1	0	80						
Boscombe Down	7	08	03	56	02	2	283	60	7	5	5	-	-	56	8	02	7	6	25						
Ross-on-Wye	7	02	02	57	02	1	289	53	7	6	4	-	-	51	6	07	7	7	15						
Bristol	5	05	06	58	10	1	286	56	5	5	5	0	0	53	5	02	5	6	20						
Aberporth	0	24	03	85	02	0	287	52	0	0	9	0	0	48	5	03									
Rhoose (Cardiff)	7	05	07	59	10	1	284	56	7	5	5	-	-	54	5	05	7	6	20						
Plymouth	1	05	04	66	02	0	269	63	1	0	9	3	0	53	2	03	1	3	65						
Chivenor	1	10	03	81	02	0	277	55	1	0	9	3	0	54	5	03	1	3	60						
St. Mawgan	2	09	07	66	11	0	270	59	2	0	9	3	9	57	6	05	2	3	65						
Culdrose	5	06	04	74	02	1	264	61	1	5	6	3	0	59	7	07	1	6	40	3	3	60			
Scilly	3	05	12	61	02	0	269	61	1	5	5	3	0	59	7	12	1	6	20						
Elmdon	0	00	00	F9	46	4	297	49	0	0	9	0	0	49	5	02									
Shawbury	6	00	00	66	12	1	292	50	6	5	4	-	-	49	6	04	6	6	16						
Manchester	5	17	07	26	10	1	287	53	5	6	3	-	-	52	8	04	5	7	07						
Squires Gate	0	10	02	01	46	4	285	48	0	0	9	0	0	47	5	04									
Valley	0	03	01	82	02	0	292	51	0	0	9	0	0	51	3	02									
Ronaldsway	1	20	03	86	02	0	291	55	1	5	6	4	0	51	5	02	1	6	35						
Silloth	3	00	00	02	45	4	293	47	3	0	9	3	-	47	5	04	3	3	58						
Watnall	0	00	00	32	11	0	292	51	0	0	9	0	0	50	7	04									
Spurn Head	7	00	00	66	03	1	293	59	7	3	4	-	-	52	7	03	3	3	18	6	6	25			
Finningley	3	16	02	37	01	1	291	50	1	5	6	4	1	49	6	05	1	6	40	3	0	75			
Dishforth	9	00	00	01	43	4	288	51	9	-	0	-	-	50	5	06	9	-	02						
Tynemouth	5	27	07	58	03	1	287	52	5	5	6	0	0	48	6	04	5	6	35						
Eskdalemuir	1	00	00	83	02	0	294	41	0	0	9	0	1	41	6	02	1	0	75						
Mull of Galloway	6	34	10	82	03	1	290	54	3	5	5	3	-	54	7	05	3	6	20	3	3	60			
Prestwick	6	12	03	66	04	1	286	48	1	5	5	3	-	46	7	09	1	6	22	6	3	62			
Renfrew	3	00	00	56	04	0	288	48	3	0	9	3	0	47	6	05	3	3	59						
Leuchars	5	26	01	87	01	1	278	51	3	6	4	3	0	47	6	06	3	7	14	3	3	58			
Dyce	7	31	02	80	02	2	287	52	1	5	6	3	-	46	7	10	1	6	40	7	3	60			
Wick	7	31	07	74	02	2	279	51	7	5	5	-	-	47	7	08	7	6	22						
Cape Wrath	8	27	09	82	02	2	273	52	8	8	5	-	-	46	7	04	8	8	25						
Sule Skerry	8	29	09	85	02	2	268	53	8	8	5	-	-	45	7	07	8	6	20						
Lerwick	7	29	13	81	02	8	244	50	5	8	4	-	6	46	8	04	2	8	15	5	6	25			
Stornoway	7	00	00	82	25	8	281	50	3	8	4	7	-	50	6	10	1	8	18	3	6	25	7	3	59
Benbecula	7	00	00	83	01	2	277	53	7	8	5	-	-	51	7	18	1	8	22	7	6	45			
Tiree	7	00	00	86	03	1	281	54	2	8	5	7	-	51	6	13	1	8	20	7	3	60			
Aldergrove	7	15	04	62	03	2	286	57	7	5	6	-	-	53	7	11	2	6	20	7	6	35			
Malin Head	7	18	03	83	01	2	279	57	7	5	6	-	-	53	7	17	7	6	35						
Belmullet	8	26	01	24	51	5	285	59	8	6	2	-	-	58	6	06	8	7	03						
Birr	3	00	00	80	01	1	287	62	3	5	6	-	-	59	6	06	3	6	39						
Collinstown	1	00	00	74	11	0	293	57	1	5	6	0	0	50	6	02	1	6	40						
Rineanna	0	09	03	02	46	4	288	56	0	0	9	0	0	56	7	04									
Roches Point	6	07	04	61	01	1	290	59	4	6	2	0	1	58	6	04	4	7	05	6	0	70			
Valentia	1	00	00	75	28	4	284	55	1	5	4	0	0	54	5	02	1	6	19						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
Kew	-	-	58	53	-	0
London Airport	-	-	57	55	-	0
Gatwick	-	if	52	49	-	0
Thorney Island	-	-	58	55	-	0
Hurn	-	-	85	50	-	0
Guernsey	-	-	62	59	-	0
Felixstowe	-	-	55	52	-	0
Gorleston	-	-	58	53	-	0
Mildenhall	f	ff	46	41	-	0
Cardington	-	f	46	38	-	0
West Raynham	-	-	52	41	-	0
Wittering	-	-	52	43	-	0
Boscombe Down	-	-	58	52	-	0
Ross-on-Wye	-	-	53	45	-	0
Bristol	-	-	55	51	-	0
Aberporth	-	-	52	43	-	0
Rhoose (Cardiff)	-	-	53	51	-	0
Plymouth	-	-	61	53	-	0
Chivenor	-	-	55	46	-	1
St. Mawgan	-	-	59	55	-	0
Culdrose	-	-	60	57	-	0
Scilly	-	-	60	*	-	0
Elmdon	-	f FF	48	43	Tr	0
Shawbury	-	-	47	39	-	0
Manchester	-	-	52	50	-	0
Squires Gate	-	ffff	45	41	Tr	0
Valley	-	-	49	44	-	0
Ronaldsway	-	-	52	47	-	0
Silloth	-	f	44	39	-	0
Watnall	-	-	50	39	Tr	0
Spurn Head	-	-	57	*	-	0
Finningley	-	-	49	44	-	0
Dishforth	-	FF	48	44	-	0
Tynemouth	-	-	51	48	-	0
Eskdalemuir	-	-	39	35	-	0
Mull of Galloway	*	*	51	*	-	1
Prestwick	-	-	45	43	-	0
Renfrew	-	-	45	40	-	0
Leuchars	-	-	51	45	-	0
Dyce	-	iro	50	47	Tr	0
Wick	-	-	49	47	-	0
Cape Wrath	-	iro	50	47	1	1
Sule Skerry	*	*	52	50	-	0
Lerwick	pro	pro	48	47	0.1	1
Stornoway		pro	50	47	1	1
Benbecula	-	-	53	50	-	0
Tiree	-	-	50	41	-	1
Aldergrove	-	-	55	51	-	1
Malin Head	*	*	54	49	-	1
Belmullet	*	*	58	58	1	1
Birr	*	*	60	54	-	0
Collinstown	*	*	52	45	Tr	0
Rineanna	*	*	55	51	Tr	0
Roches Point	*	*	59	55	Tr	0
Valentia	*	*	54	52	Tr	0

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	618	325	7	23	19	70	02	2	267	50	7	8	5	-	-	6	1	2	07	50	43	29	3	3
OWS B	565	510	8	20	18	58	51	5	174	50	8	7	4	-	-	0	0	2	12	02	47	17	3	7
OWS C	528	355	2	12	07	69	01	1	304	55	2	2	5	0	0	0	0	1	10	00	52	17	4	5
OWS D	440	410	1	07	18	69	02	1	261	64	1	1	6	0	0	0	0	1	12	55	51	02	3	3
OWS I	589	191	8	06	02	70	03	2	277	54	8	8	4	-	-	0	0	7	09	52	48	24	4	3
OWS J	524	204	8	22	08	98	02	2	271	61	8	5	5	-	-	0	0	4	00	01	57	21	3	3
OWS K	450	163	8	07	21	98	03	2	202	67	8	5	5	-	-	2	1	8	13	51	64	10	4	5
OWS M	660	020(E)	4	32	17	74	14	8	189	46	4	3	4	0	0	0	0	2	06	57	37	32	2	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	618	329	7	22	22	65	61	2	262	48	7	8	5	0	0	6	1	5	02	51	45	29	3	3
OWS B	565	510	9	20	12	05	45	4	171	51	9	-	0	-	-	0	0	7	07	02	49	17	3	6
OWS C	528	355	6	09	10	69	03	0	310	55	1	4	5	0	6	0	0	1	02	00	49	17	4	5
OWS D	440	410	4	07	15	69	03	0	261	63	1	1	6	5	0	0	0	4	00	56	51	06	3	4
OWS I	589	190	7	35	12	65	01	2	267	52	6	8	4	4	0	0	0	6	05	53	45	24	4	3
OWS J	524	204	8	26	04	98	02	2	265	60	8	5	5	-	-	0	0	4	00	00	58	24	3	3
OWS K	450	162	8	07	19	97	21	6	176	67	8	5	4	-	-	0	0	6	12	51	64	07	3	5
OWS M	660	020(E)	5	33	20	80	25	8	202	46	3	9	5	6	0	0	0	2	08	58	39	32	2	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35708 — Date of Issue: Friday 28th August 1959

OBSERVATIONS at 12h. G.M.T. 27th August 1959

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Present Weather (ww) (5)	Past Weather (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Low (CL) (10)	Height (h) (11)	Medium (CM) (12)	High (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar Character (a) (15)	Change in 3 hours (pp) (16)	Cloud Layers Amount (Ns) (17)	Form (C) (18)	Height (hshs) (19)	Amount (Ns) (20)	Form (C) (21)	Height (hshs) (22)	Amount (Ns) (23)	Form (C) (24)	Height (hshs) (25)
Kew	775	3	06	06	58	01	1	273	70	3	1	6	0	0	52	8	10	3	8	35						
London Airport	772	1	09	05	61	01	0	274	72	1	1	6	0	1	53	7	12	1	8	30						
Gatwick	776	4	06	08	78	01	4	289	73	4	5	6	0	0	52	7	09	4	6	30						
Thorney Island	871	6	16	05	80	03	1	269	73	6	4	6	-	-	58	7	09	6	6	35						
Hurn	862	4	10	06	74	01	1	270	71	1	8	5	0	1	52	7	07	1	8	22	3	0	72			
Guernsey	894	0	06	15	74	02	1	251	69	0	0	9	0	0	60	8	07									
Felixstowe	697	2	07	08	66	01	2	278	69	5	8	5	0	0	53	7	11	3	8	25	4	6	35			
Gorleston	497	2	05	07	64	01	1	280	66	2	5	5	0	0	50	8	10	2	6	24						
Mildenhall	578	5	32	03	82	02	4	275	67	5	1	6	0	0	50	7	18	5	8	30						
Cardington	559	3	00	00	74	03	4	275	72	3	1	6	0	0	56	7	15	3	8	35						
West Raynham	485	3	09	04	60	01	1	277	67	3	1	6	0	0	51	8	14	3	8	30						
Wittering	462	6	10	04	66	02	1	276	69	6	1	6	0	0	53	7	15	6	8	30						
Boscombe Down	746	3	06	07	66	02	1	271	70	3	1	6	0	0	58	8	08	3	8	30						
Ross-on-Wye	627	2	18	02	60	02	1	267	72	2	1	6	0	0	56	7	20	2	8	30						
Bristol	628	4	14	03	66	05	2	276	71	4	8	5	-	-	57	8	10	2	8	25						
Aberporth	502	0	02	08	89	02	0	273	65	0	0	9	0	0	53	8	13									
Rhoose (Cardiff)	715	5	09	08	89	01	2	273	67	5	5	7	0	0	58	8	13	2	6	20	5	6	56			
Plymouth	827	1	09	10	66	02	0	259	71	1	1	5	0	1	61	7	07	1	8	20						
Chivenor	707	3	12	09	62	02	4	263	74	1	1	4	0	1	63	8	14	1	8	18						
St. Mawgan	817	5	08	09	59	01	2	259	72	5	1	4	0	0	64	8	12	5	8	12						
Culdrose	809	4	09	14	62	05	2	264	67	4	2	4	-	-	60	7	03	4	8	15						
Scilly	804	4	08	12	58	02	1	264	70	2	6	3	0	1	62	7	07	2	7	08						
Elmdon	534	1	14	02	62	03	4	275	70	1	1	6	0	0	52	8	16	1	8	22						
Shawbury	414	1	28	06	64	02	4	271	70	1	1	5	0	0	57	8	19	1	8	27						
Manchester	334	1	24	08	56	02	1	270	70	1	1	5	0	0	54	7	16	1	8	25						
Squires Gate	318	1	31	07	82	01	4	277	65	1	1	5	0	2	52	8	08	1	8	27						
Valley	302	1	34	07	85	02	0	276	69	1	4	6	0	1	56	8	12	1	6	30						
Ronaldsway	204	3	24	10	86	01	1	273	66	2	8	5	0	1	55	7	11	1	8	20						
Silloth	214	7	22	11	74	03	1	270	61	7	8	5	4	-	52	8	17	1	8	25	7	6	75			
Watnall	354	1	23	06	66	02	0	272	72	1	1	6	0	0	52	8	15	1	8	35						
Spurn Head	396	6	13	10	63	03	2	289	64	6	3	4	-	-	56	3	03	3	9	18	6	6	25			
Finningley	360	1	21	07	69	02	1	265	75	1	1	6	0	1	56	7	22	1	8	40						
Dishforth	261	1	23	08	69	02	1	257	74	1	1	6	0	0	52	8	23	1	8	40						
Tynemouth	262	1	09	05	58	02	1	266	61	1	1	6	0	0	56	8	20	1	8	40						
Eskdalemuir	162	5	20	05	87	01	1	256	63	3	1	6	3	0	51	7	17	3	8	40	5	3	60			
Mull of Galloway	131	8	25	10	82	03	2	271	63	8	5	5	-	-	56	8	13	8	6	24						
Prestwick	135	7	24	09	74	02	2	266	60	5	5	7	3	-	53	7	16	1	6	25	5	6	56	7	3	60
Renfrew	141	8	21	09	63	02	1	261	62	3	5	6	-	-	52	7	21	2	6	25	2	6	30	7	6	45
Leuchars	171	7	26	09	70	01	2	251	62	3	8	6	4	1	47	7	23	1	8	30	4	0	75			
Dyce	091	7	21	05	82	02	6	262	60	4	2	5	3	-	47	7	20	4	8	25	6	3	60			
Wick	075	8	29	07	48	03	6	258	53	3	6	4	-	-	49	7	13	3	7	10	8	6	15			
Cape Wrath	049	8	27	02	60	02	6	255	52	8	6	4	-	-	51	7	10	8	7	10						
Sule Skerry	010	8	28	05	66	01	2	253	53	8	6	4	-	-	49	7	07	8	7	10						
Lerwick	005	8	02	09	81	20	8	233	53	6	8	4	7	-	48	7	06	3	8	15	4	6	30			
Stornoway	026	8	15	05	56	50	5	247	53	5	5	4	2	-	50	7	23	5	6	18	8	5	50			
Benbecula	022	8	16	10	16	55	5	229	54	6	6	2	-	-	54	7	31	6	7	03	8	6	15			
Tiree	100	8	19	18	32	59	6	238	57	4	7	1	-	-	57	7	30	4	7	02	7	7	08	8	6	15
Aldergrove	917	7	23	08	74	02	2	267	66	7	8	5	-	-	58	7	15	1	8	25	3	6	30	5	6	40
Malin Head	980	8	30	08	66	20	6	259	60	8	6	4	-	-	58	7	11	8	7	10						
Belmullet	976	8	27	07	74	50	5	277	59	8	6	1	-	-	58	7	02	8	7	02						
Birr	965	7	27	04	82	03	1	273	71	7	8	5	-	-	58	7	10	4	8	26	7	6	37			
Collinstown	969	5	14	06	82	03	0	273	68	5	8	5	4	1	56	7	12	2	8	23	5	6	36			
Rineanna	962	7	16	02	80	02	2	281	66	7	5	6	-	-	62	7	09	7	6	30						
Roches Point	952	1	13	09	82	02	1	275	69	1	5	6	0	1	55	7	11	1	6	40						
Valentia	953	4	26	05	72	11	4	276	65	4	8	5	3	0	62	7	09	2	8	23	4	6	36			

OBSERVATIONS at 18h. G.M.T. 27th August 1959

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Present Weather (ww) (30)	Past Weather (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low (CL) (35)	Height (h) (36)	Medium (CM) (37)	High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar Character (a) (40)	Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	0	12	08	78	02	0	235	71	0	0	9	0	0	51	7	15									
London Airport	1	15	05	59	04	0	238	72	0	0	9	0	1	52	8	17	1	0	81						
Gatwick	1	11	09	74	03	0	240	70	0	0	9	0	1	52	7	15	1	0	75						
Thorney Island	1	13	02	74	03	1	242	67	0	0	9	0	1	56	7	15	1	0	75						
Hurn	0	17	05	80	01	1	245	66	0	0	9	0	0	59	7	11									
Guernsey	1	03	18	78	02	0	231	63	1	0	9	8	0	58	7	14	1	2	58						
Felixstowe	1	10	05	80	02	0	249	65	1	5	7	0	1	52	6	13	1	6	56						
Gorleston	2	15	08	64	03	0	244	64	2	5	5	0	0	55	7	22	2	6	24						
Mildenhall	2	00	00	69	03	1	233	72	0	0	9	3	2	49	7	20	1	3	64						
Cardington	1	22	01	63	02	1	236	73	1	4	7	0	0	55	7	20	1	6	50						
West Raynham	1	21	09	80	02	0	232	69	0	0	9	0	9	51	7	23	1	1	75						
Wittering	1	22	06	66	01	0	228	73	0	0	9	0	1	52	7	24	1	0	75						
Boscombe Down	1	11	02	61	01	1	229	72	1	5	6	0	0	58	7	17	1	6	45						
Ross-on-Wye	0	22	05	63	02	0	232	73	0	0	9	0	0	55	7	16									
Bristol	0	00	00	59	05	1	241	72	0	0	9	0	0	58	8	14									
Aberporth	1	34	02	89	02	0	241	64	1	0	9	8	2	53	7	21	1	3	65						
Rhoose (Cardiff)	0	00	00	59	02	1	241	69	0	0	9	0	0	57	7	18									
Plymouth	3	07	10	69	03	0	241	69	2	5	6	3	0	56	7	08	2	6	45						
Chivenor	3	14	03	66	02	0	240	74	1	5	6	0	1	63	7	14	1	6	40	3	0	75			
St. Mawgan	3	19	07	63	01	1	242	67	3	5	5	0	0	60	7	10	3	6	25						
Culdrose	1	08	10	60	05	1	244	65	1	1	4	4	0	59	7	09	1	8	15						
Scilly	2	08	09	59	02	0	247	70	1	6	3	0	5	62	7	10	1	7	08						
Elmdon	1	23	07	61	05	0	232	73	1	1	6	0	0	55	7	21	1	8	45						
Shawbury	1	35	10	80	02	0	230	71	0	0	9	0	1	57	7	23	1	0	80						
Manchester	2	28	09	82	03	0	238	70	0	0	9	0	0	50	7	21	2	1	75						
Squires Gate	1	25	07	86	02	0	233	65	1	0	9	4	1	55	7	28	1	2	68						
Valley	1	24	08	82	02	1	241	64	1	5	6	0	1	58	7	20	1	6	40						
Ronaldsway	1	22	12	86	03	1	231	62	1	5	6	2	0	57	7	30	1	6	70						
Silloth	6	23	15	80	02	1	215	62	3	5	5	3	1	58	8	22	1	6	20	3	6	28			
Watnall	1	28	07	74	02	0	222	72	0	0	9	0	1	54	7	23	1	0	75						
Spurn Head	0	19	09	59	01	0	227	74	0	0	9	0	0	52	7	26									
Finningley	3	26	14	59	04	0	219	74	0	0	9	0	1	59	7	23	1	0	78	3	0	80			
Dishforth	5	26	10	85	02	1	212	71	1	1	5	4	1	50	7	22	1	8	25	5	0	80			
Tynemouth	5	28	10	66	02	1	213	68	4	5	6	4	9	54	7	25	4	6	72						
Eskdalemuir	8	17	11	60	03	2	203	60	8	5	5	-	-	56	7	28	8	6	25						
Mull of Galloway	6	23	18	80	01	2	213	60	3	5	5	0	9	56	8	25	3	6	20	3	1	75			
Prestwick	7	25	15	74	02	2	210	60	5	6	4	-	-	56	6	28	1	7	08	5	7	11	7	6	25
Renfrew	7	25	18	74	02	6	202	60	2	7	4	3	-	54	7	29	2	7	12	6	6	20			
Leuchars	8	25	07	66	03	2	183	64	8	5	6	-	-	54	7	36	8	6	40						
Dyce	8	17	09	48	60	6	188	55	5	5	7	7	-	51	7	42	1	6	20	5	6	56	8	4	58
Wick	8	02	12	56	63	6	223	49	3	6	3	-	-	47	5	14	3	7	09	8	6	15			
Cape Wrath	8	36	09	66	63	6	218	48	8	6	4	-	-	46	7	17	8	7	10						
Sule Skerry	8	36	05	66	61	6	224	50	8	6	4	-	-	47	7	10	8	7	10						
Lerwick	7	07	10	66	80	8	217	48	7	2	4	7	-	47	7	10	1	7	06	7	8	12			
Stornoway	8	03	21	66	61	6	221	50	3	5	4	2	-	48	3	12	3	6	18	8	5	50			
Benbecula	7	01	27	58	61	6	195	50	6	6	3	-	-	50	3	01	2	7	05	6	7	08	7	6	25
Tiree	8	24	18	32	53	6	178	58	7	6	3	-	-	57	7	36	2	7	03	7	7	06			
Aldergrove	6	28	20	74	02	1	227	65	2	8	4	1	1	58	6	14	1	8	18	3	7	58			
Malin Head	8	27	24	62	50	5	220	58	8	7	4	-	-	56	6	23	6	7	16	8	6	40			
Belmullet	8	31	16	59	50	5	266	57	8	6	2	-	-	55	5	04	7	7	04	8	6	26			
Birr	4	28	12	82	01	2	251	70	2	2	5	3	1	60	7	11	2	8	27	3	3	63			
Collinstown	1	27	11	85	02	2	232	72	1	5	6	0	1	56	7	20	1	6	35						
Rineanna	4	30	08	83	02	2	258	59	2	8	5	3	2	63	7	09	1	8	25	4	3	62			
Roches Point	2	18	02	82	02	0	252	64	1	2	5	0	1	57	7	12	1	8	25						
Valentia	6	35	08	66	01	2	261	66	3	2	3	3	0	61	7	10	1	7	08	3	8	26	6	3	63

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	75	12.1	-	0
London Airport	-	-	76	11.8	-	0
Gatwick	-	-	75	12.4	-	0
Thorney Island	-	-	74	12.3	-	0
Hurn	-	-	74	*	-	0
Guernsey	-	-	70	12.5	-	0
Felixstowe	-	-	70	9.1	-	0
Gorleston	-	-	67	12.5	-	0
Mildenhall	-	-	75	11.9	-	0
Cardington	-	-	76	11.9	-	0
West Raynham	-	-	72	11.2	-	0
Wittering	-	-	75	12.2	-	0
Boscombe Down	-	-	73	6.8	-	0
Ross-on-Wye	-	-	76	9.3	-	0
Bristol	-	-	74	6.5	-	0
Aberporth	-	-	66	13.2	-	0
Rhoose (Cardiff)	-	-	70	5.7	-	0
Plymouth	-	-	72	8.7	-	0
Chivenor	-	-	77	10.7	-	0
St. Mawgan	-	-	74	8.3	-	0
Culdrose	-	-	70	9.4	-	0
Scilly	-	-	73	9.8	-	0
Elmdon	-	-	75	11.5	-	0
Shawbury	-	-	76	10.7	-	0
Manchester	-	-	75	10.3	-	0
Squires Gate	-	-	67	11.3	-	0
Valley	-	-	73	12.4	-	0
Ronaldsway	-	-	69	11.8	-	0
Silloth	-	-	64	7.0	-	0
Watnall	-	-	77	10.2	-	0
Spurn Head	-	-	75	8.2	-	0
Finningley	-	-	79	10.5	-	0
Dishforth	-	-	78	10.6	-	0
Tynemouth	-	-	70	10.1	-	0
Eskdalemuir	-	ir0	69	7.7	0.3	1
Mull of Galloway	*	*	65	*	-	1
Prestwick	-	id0	66	3.1	TR	0
Renfrew	-	id0dd	65	2.0	0.2	1
Leuchars	-	PR Dr0	66	3.1	0.1	0
Dyce	-	r0ddddd0	63	0.7	1	2
Wick	r0d0d0	ddrr	54	0.0	15	2
Cape Wrath	ir0	rr	52	*	20	2
Sule Skerry	*	*	54	*	5	2
Lerwick	id0pr0	pr0 ir0	53	0.0	1	1
Stornoway	id0ir	rr 50r0	55	0.1	10	2
Benbecula	dd0D	d0d0 dr	58	0.4	9	1
Tiree	r0dr	dr0dd	60	0.4	1	1
Aldergrove	-	-	73	6.7	-	0
Malin Head	*	*	62	0.7	0.3	*
Belmullet	*	*	62	0.8	0.2	*
Birr	*	*	75	7.6	-	*
Collinstown	*	*	74	12.4	TR	*
Rineanna	*	*	72	2.8	TR	*
Roches Point	*	*	69	11.5	-	*
Valentia	*	*	69	8.0	TR	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. (LaLaLa)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS 'H'	620	330	8	20	33	80	03	6	256	51	6	5	4	4	-	0	0	7	03	09	45	20	2	3
OWS 'B'	565	510	8	20	20	63	28	4	166	51	1	7	1	7	-	0	0	2	03	03	49	17	3	5
OWS 'C'	528	355	6	07	09	69	02	2	243	55	4	2	5	4	8	0	0	8	02	03	50	49	-	2
OWS 'D'	440	410	7	07	21	69	02	2	262	65	3	1	6	0	4	0	0	2	03	53	53	06	3	4
OWS 'J'	588	190	6	32	16	70	01	2	289	52	6	8	4	0	0	0	0	3	11	53	46	31	2	1
OWS 'S'	525	204	8	0000	0	97	02	2	273	62	7	5	6	-	-	0	0	2	05	02	59	17	-	3
OWS 'K'	450	165	8	05	15	97	50	2	172	67	8	6	4	-	-	0	0	8	07	51	64	06	3	4
OWS [illegible]	659	020(E)	7	31	12	80	16	8	200	46	1	1	5	6	0	0	0	7	06	57	41	31	2	3

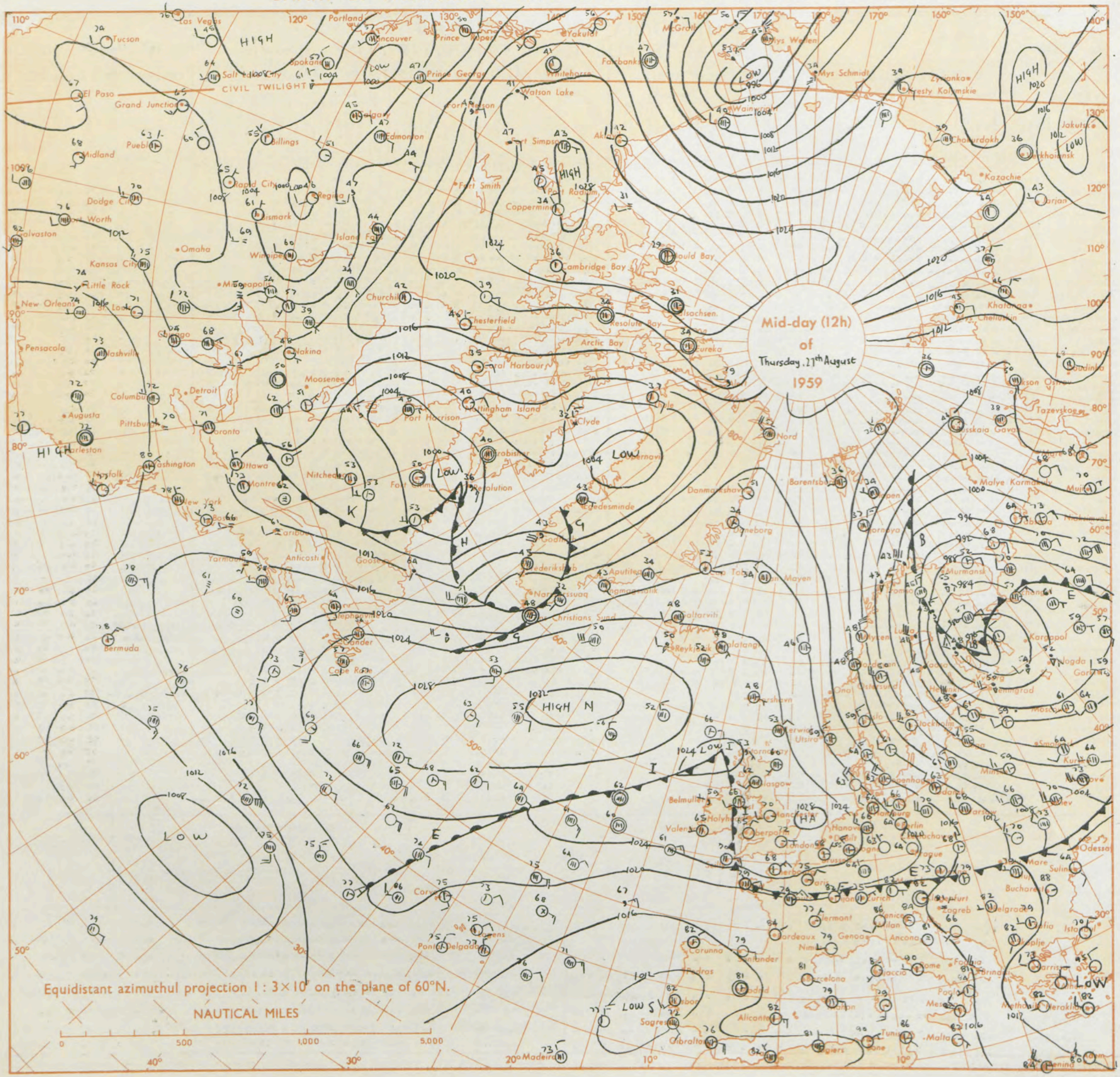
18h. Ships Reports

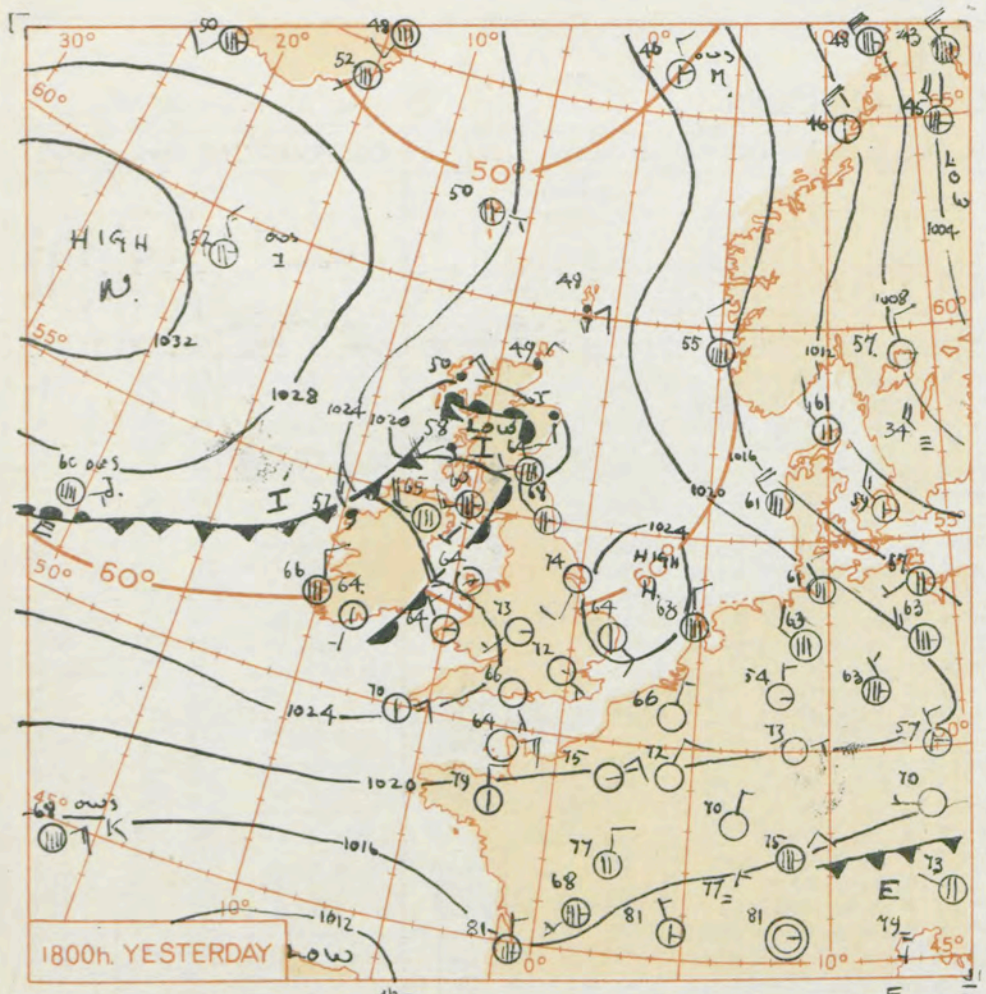
Ship	LAT. (LaLaLa)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Present Weather (ww)	Past Weather (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS 'H'	620	328	8	22	25	60	80	8	274	50	8	8	4	-	-	0	0	7	21	81	48	20	3	3
OWS 'B'	565	510	8	18	25	63	02	2	146	51	8	6	3	-	-	0	0	7	14	02	49	19	3	5
OWS 'C'	528	355	7	05	10	69	02	2	311	56	7	5	5	0	0	0	0	8	16	04	47	49	-	2
OWS 'D'	440	410	4	05	18	69	01	2	252	65	4	1	6	0	0	0	0	7	08	53	-	05	3	3
OWS 'J'	588	189	5	34	13	70	02	8	311	52	4	4	4	4	0	7	1	2	09	53	45	34	3	3
OWS 'S'	523	204	8	07	07	98	02	2	273	60	7	5	5	7	-	0	0	8	01	50	56	49	-	1
OWS 'K'	449	166	8	05	15	96	02	2	153	68	8	6	4	-	-	0	0	8	10	50	66	05	3	3
OWS [illegible]	660	020(W)	3	34	12	80	15	8	196	46	3	3	5	0	0	7	2	3	02	56	33	33	2	3

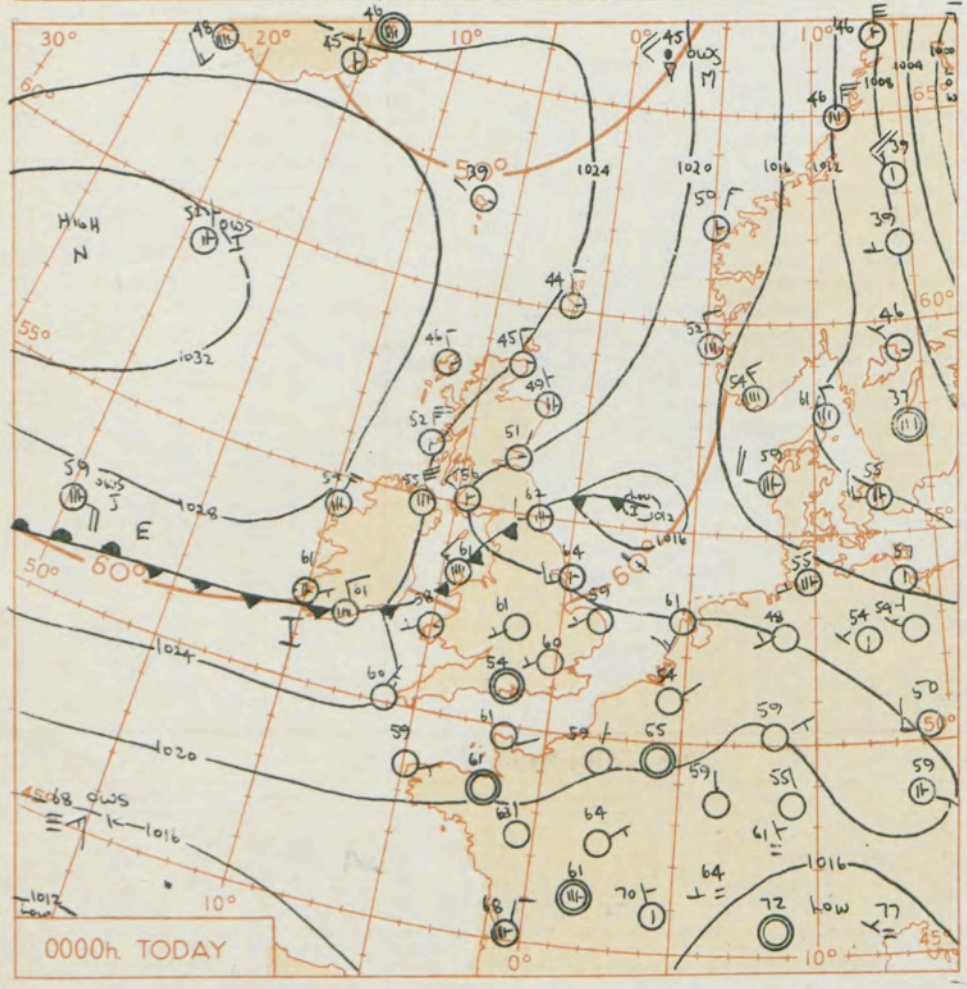
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

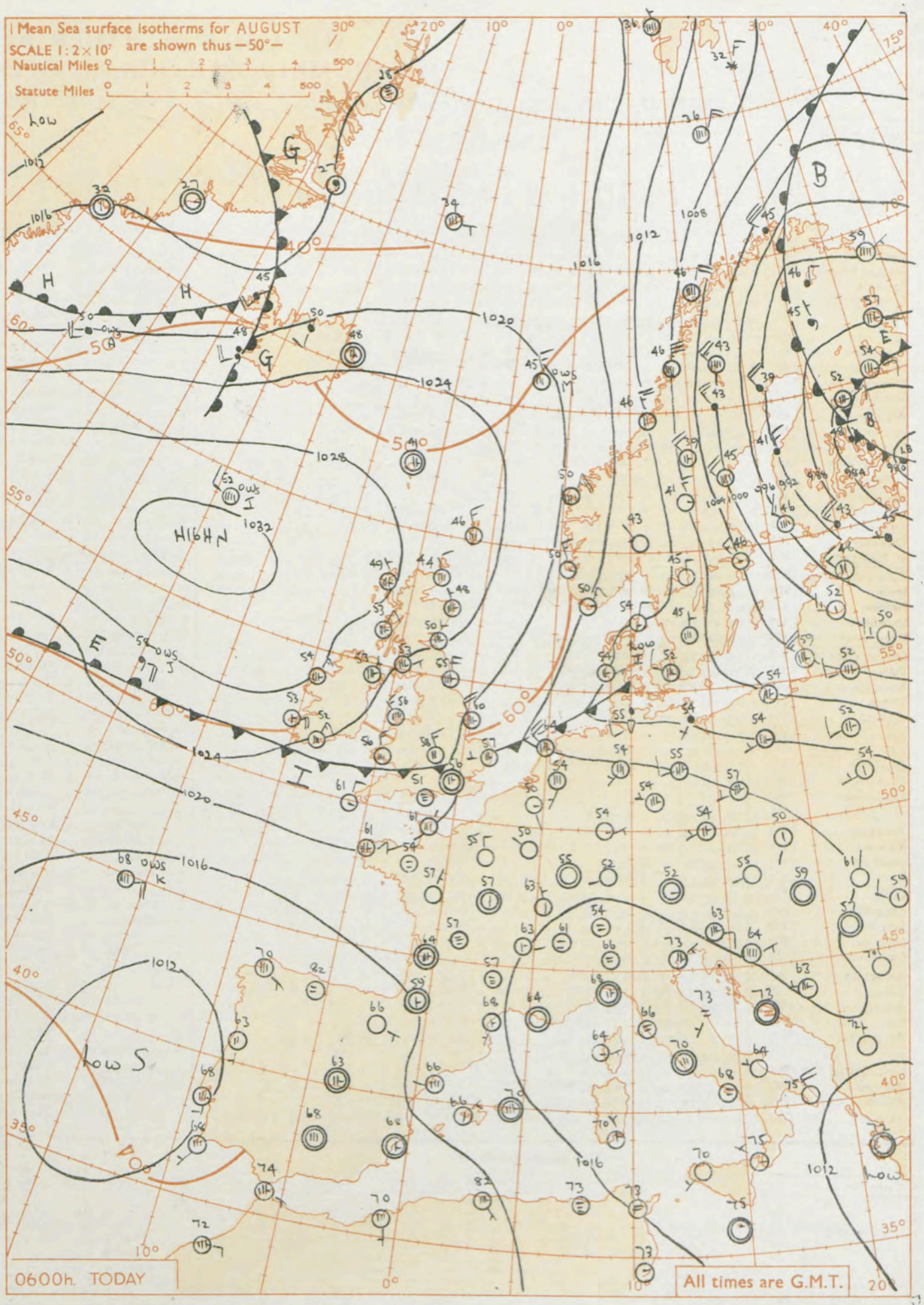
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at Midday today Friday 28th August 1959

An anticyclone over the British Isles collapsed quickly and a weak low developed a little over Scotland and moved quickly into Denmark and will continue eastward.

A high pressure system in the North Atlantic moved steadily towards north west Scotland and is expected to be slow moving near Scotland while minor troughs move south east from north of Iceland into Scandinavia.

FORECAST FOR BRITISH ISLES until noon tomorrow

Most places will have sunny periods with dry weather continuing but a few showers are likely in east coast districts, and north Scotland will probably become cloudy with a little drizzle. Temperatures will be mostly around average.

OUTLOOK FOR the following 24 hours

Mainly dry but occasional drizzle in the north. Temperatures about average for the season.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 28th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	25	05	66	02	0	224	60	0	0	9	0	0	58	7	04									
Gatwick	776	0	00	00	63	02	0	228	51	0	0	9	0	0	49	7	04									
Thorney Island	871	0	34	01	64	02	0	226	57	0	0	9	0	0	55	7	07									
Hurn	862	0	00	00	59	11	0	234	54	0	0	9	0	0	52	5	04									
Guernsey	894	0	03	06	70	02	0	222	60	0	0	9	0	0	58	7	06									
Felixstowe	697	0	20	08	66	02	0	222	64	0	0	9	0	0	57	7	11									
Gorleston	497	0	25	06	62	02	0	226	59	0	0	9	0	0	54	7	19									
Mildenhall	578	0	20	07	66	01	0	212	59	0	0	9	0	0	51	6	08									
Cardington	559	0	27	03	66	02	0	216	58	0	0	9	0	0	52	7	09									
West Raynham	485	0	23	12	62	02	0	208	55	0	0	9	0	0	51	6	09									
Wittering	462	3	28	08	61	03	0	213	57	3	5	6	0	0	52	8	04	3	6	34						
Boscombe Down	746	0	19	07	61	02	0	230	57	0	0	9	0	0	55	7	05									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	26	05	58	10	0	225	62	0	0	9	0	0	57	8	05									
Aberporth	502	1	26	06	83	02	0	230	58	0	0	9	0	2	51	7	06	1	0	70						
Rhoose (Cardiff)	715	1	29	08	58	10	0	230	58	1	0	9	3	0	55	8	03	1	3	60						
Plymouth	827	1	00	00	48	03	0	233	59	1	5	4	0	0	56	8	01	1	6	15						
Chivenor	707	0	11	05	56	02	0	232	60	0	0	9	0	0	59	8	01									
St. Mawgan	817	1	34	05	58	01	1	237	60	1	5	5	0	0	59	6	03	1	6	20						
Culdrose	809	7	00	00	66	03	1	236	60	7	5	5	-	-	54	0	01	7	6	24						
Scilly	804	0	03	07	66	01	0	243	60	0	0	9	0	0	58	2	02									
Elmdon	534	0	24	05	56	05	0	217	61	0	0	9	0	0	54	8	04									
Shawbury	414	0	25	07	80	03	0	217	55	0	0	9	0	0	53	7	08									
Manchester	334	7	24	09	61	03	1	207	60	7	5	6	-	-	53	6	10	7	6	35						
Squires Gate	318	7	30	09	66	03	1	208	63	3	7	4	0	0	56	5	05	3	7	17	7	6	31			
Valley	302	8	32	14	74	02	1	229	61	8	5	5	-	-	56	2	02	8	6	25						
Ronaldsway	204	4	32	12	82	03	1	218	57	4	5	4	0	0	50	5	01	4	6	19						
Silloth	214	7	26	12	74	01	2	202	61	4	5	6	-	-	53	6	02	4	6	31	7	6	39			
Watnall	354	0	27	01	66	02	0	207	58	0	0	9	0	0	53	7	10									
Spurn Head	396	2	24	16	58	03	0	200	64	3	5	5	0	0	53	8	07	3	6	25						
Finningley	360	1	00	00	58	03	0	200	61	1	0	9	3	0	55	7	13	1	3	62						
Dishforth	261	1	27	09	80	02	1	193	61	1	5	7	0	0	55	5	14	1	6	56						
Tynemouth	262	7	27	08	66	02	2	191	62	7	5	6	-	-	57	3	01	7	6	40						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	27	24	78	02	2	200	58	8	5	5	-	-	56	7	15	8	6	20						
Prestwick	135	3	22	08	76	01	5	200	56	3	5	5	0	0	54	3	08	3	6	21						
Renfrew	141	6	31	10	74	03	5	210	55	6	5	6	-	-	51	2	21	2	7	15	6	6	30			
Leuchars	171	1	02	02	74	01	8	215	51	1	5	5	0	0	47	2	32	1	6	20						
Dyce	091	5	33	06	66	01	6	228	49	2	2	5	0	2	47	2	24	2	8	25						
Wick	075	1	33	10	83	01	6	243	45	1	5	5	0	0	43	2	06	1	6	20						
Cape Wrath	049	8	36	05	83	03	2	257	50	8	6	5	-	-	48	2	19	8	7	25						
Sule Skerry	010	8	36	02	85	02	8	245	50	8	8	4	-	-	48	2	16	8	6	15						
Lerwick	005	1	36	11	82	01	8	234	44	1	5	6	0	0	40	2	10	1	6	45						
Stornoway	026	1	35	12	74	02	6	263	46	1	5	5	0	0	44	2	15	1	6	25						
Benbecula	022	2	36	09	83	02	6	263	50	2	2	5	0	0	46	1	14	2	8	25						
Tiree	100	3	36	23	82	02	5	251	52	3	5	6	0	0	46	1	30	1	6	15	3	6	35			
Aldergrove	917	7	35	29	74	03	2	236	55	7	5	4	-	-	47	2	08	7	6	18						
Malin Head	980	6	36	17	74	03	5	257	54	6	2	5	-	-	47	2	17	6	8	23						
Belmullet	976	6	01	16	74	01	5	283	54	6	5	5	-	-	44	1	08	6	6	21						
Birr	965	8	34	08	80	02	2	259	56	8	6	4	-	-	50	1	08	8	7	19						
Collinstown	969	3	30	17	82	01	1	238	57	3	6	4	0	0	51	1	07	3	7	18						
Rineanna	962	8	01	12	80	02	2	265	58	8	5	5	-	-	52	3	03	6	6	22	8	6	30			
Roches Point	952	8	35	12	80	03	1	246	61	8	6	3	-	-	59	8	03	8	7	09						
Valentia	953	5	08	07	66	02	2	257	61	5	2	3	0	0	57	4	00	2	7	09	5	8	26			

OBSERVATIONS at 06h. G.M.T. 28th August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
Kew	7	30	02	56	02	2	199	57	7	5	6	-	-	54	6	07	7	6	35							-	-	54	46	-	0
London Airport	5	00	00	57	03	1	202	56	5	5	6	-	-	54	6	04	5	6	40							-	-	55	50	-	0
Gatwick	2	00	00	61	03	0	203	47	2	0	9	3	0	47	7	08	2	3	60							-	-	46	44	TR.	0
Thorney Island	1	35	01	58	03	0	204	53	1	5	5	0	0	52	6	10	1	6	20							-	-	51	48	-	0
Hurn	7	00	00	04	42	4	206	51	7	6	0	-	-	50	6	11	7	7	00							ff	ff FF	47	43	-	0
Guernsey	3	02	08	66	11	0	209	59	0	0	9	0	0	57	6	06										-	-	58	55	-	0
Felixstowe	7	28	11	60	02	2	194	60	7	5	7	-	-	56	6	11	7	6	50							-	-	60	54	-	0
Gorleston	7	27	07	66	03	1	185	57	7	5	5	-	-	53	6	08	7	6	25							-	-	56	54	-	0
Mildenhall	6	30	06	61	02	1	194	60	6	5	6	-	-	54	2	03	6	6	45							-	-	56	50	-	0
Cardington	6	32	08	58	01	1	202	60	6	5	7	0	0	56	2	01	6	6	56							-	-	53	44	-	0
West Raynham	6	02	11	63	02	2	192	61	4	5	7	0	0	54	3	01	2	6	12	4	6	50				-	pr₀	55	50	TR.	0
Wittering	3	31	09	56	01	1	203	57	3	5	5	0	0	54	3	04	3	6	28							-	-	54	48	-	0
Boscombe Down	2	34	01	06	41	4	212	52	2	6	0	0	1	52	5	02	2	7	00							f	ff	51	46	TR.	0
Ross-on-Wye	7	05	02	77	03	1	209	55	7	5	6	-	-	52	7	03	7	6	30							-	-	53	44	-	0
Bristol	2	32	03	48	10	0	210	59	2	8	5	4	2	54	8	02	1	8	20							-	-	58	49	-	0
Aberporth	6	35	14	83	01	1	227	56	3	6	4	-	1	51	5	01	3	7	12	4	6	35				-	ir₀	56	50	TR.	0
Rhoose (Cardiff)	7	02	06	74	03	4	213	57	7	5	6	-	-	54	7	01	7	6	30							if	-	54	50	-	0
Plymouth	1	34	10	61	04	0	213	58	1	6	3	4	0	57	6	08	1	7	08							-	-	56	51	-	0
Chivenor	7	00	00	48	28	4	221	55	7	5	5	-	-	55	6	01	2	6	12	7	6	22				-	f	53	48	-	0
St. Mawgan	6	36	10	56	40	4	220	59	6	5	4	-	-	58	6	05	1	7	02	6	6	15				f FF	ff	56	50	TR.	0
Culdrose	3	32	07	28	40	4	216	58	2	7	0	0	5	58	7	07	2	7	00							-	f	57	50	-	0
Scilly	1	01	09	79	28	4	224	61	1	5	4	0	0	59	7	09	1	6	15							-	ff	58	*	-	0
Elmdon	4	33	14	74	01	1	215	58	4	5	5	0	0	52	3	06	1	7	12	4	6	25				-	-	54	51	-	0
Shawbury	4	31	10	80	03	1	221	56	4	5	5	0	1	49	1	08	4	6	20							-	-	53	45	-	0
Manchester	7	33	06	61	03	6	214	55	3	5	4	-	-	51	2	04	3	7	15	7	6	35				ir₀	ir₀	54	50	TR.	0
Squires Gate	7	04	05	62	03	6	217	56	7	8	4	-	-	54	3	05	1	7	10	3	8	18	7	6	25	-	id₀ ir₀	54	48	TR.	0
Valley	8	32	15	66	21	6	225	56	5	6	3	-	-	54	7	04	5	7	08	8	6	22				-	ir₀	55	54	TR.	0
Ronaldsway	7	02	18	82	20	6	227	55	3	5	4	-	-	52	2	16	3	6	17	7	6	25				-	-	54	50	-	1
Silloth	7	04	15	82	02	2	243	53	7	8	5	-	-	45	2	23	1	8	20	3	6	25	7	6	39	-	-	52	51	-	0
Watnall	6	34	07	48	03	2	209	57	6	5	5	-	-	51	2	07	6	6	25							-	-	53	41	-	0
Spurn Head	7	33	18	58	03	2	195	60	7	5	5	-	-	54	2	03	7	6	25							-	-	57	*	-	0
Finningley	7	35	15	82	02	1	212	59	4	5	5	-	-	54	2	16	1	6	20	4	6	25	6	6	35	-	ir₀	58	52	TR.	0
Dishforth	7	35	12	61	21	8	223	56	6	5	6	-	-	50	3	23	2	7	15	6	6	35	6	6	50	pr₀	ir₀	55	53	TR.	0
Tynemouth	7	36	22	66	02	8	224	55	7	5	6	-	-	47	2	20	7	6	36							ir₀	pr₀	54	50	0.2	1
Eskdalemuir	7	34	08	83	02	2	242	48	7	8	4	-	-	42	2	16	2	8	16	7	6	25				pr₀	-	47	45	0.1	1
Mull of Galloway	8	27	21	80	02	2	240	52	8	5	5	-	-	52	2	25	8	6	20							*	*	52	*	-	1
Prestwick	7	06	05	80	02	5	256	53	7	8	5	-	-	46	2	23	1	8	20	7	6	40				id₀	-	51	51	TR.	0
Renfrew	6	34	05	69	03	2	260	51	5	5	6	-	-	43	2	17	1	6	25	5	6	40				id₀	-	50	48	TR.	0
Leuchars	7	36	06	89	02	1	251	50	2	8	4	3	-	44	2	10	1	8	18	7	3	58				dr	-	49	43	1	0
Dyce	7	33	06	74	25	8	259	48	7	8	5	-	-	46	2	20	1	6	25	7	6	45				d₀r₀	pr₀	46	43	0.6	1
Wick	6	33	09	83	03	1	273	44	3	2	5	0	4	40	2	17	3	8	20	6	0	70				-	-	41	35	-	1
Cape Wrath	6	14	02	86	02	2	275	50	6	0	9	5	-	43	2	18	8	6	58							-	-	48	44	-	1
Sule Skerry	5	36	05	85	03	1	266	49	4	8	5	-	5	40	2	09	4	6	20							*	*	47	44	0.2	0
Lerwick	6	33	17	82	15	1	251	46	4	8	5	3	1	43	2	08	3	8	20							pr₀	pr₀	41	37	TR.	1
Stornoway	7	33	07	82	02	1	284	49	7	8	5	-	-	47	1	13	1	8	22	7	6	45				-	pr₀	44	35	0.1	2
Benbecula	7	35	07	82	15	2	284	51	7	8	5	-	-	46	2	07	3	8	21	7	6	40				-	jP	49	43	-	1
Tiree	7	02	12	83	03	1	276	53	7	8	4	-	-	47	2	11	2	8	18	3	6	28	7	6	35	-	-	51	47	-	1
Aldergrove	7	02	05	83	02	2	258	53	7	5	5	-	-	49	2	12	2	7	15	7	6	22				-	id₀	52	50	TR.	1
Malin Head	6	03	17	86	02	8	274	55	6	2	5	-	-	45	3	08	6	8	22							*	*	53	51	TR.	1
Belmullet	7	02	13	80	02	2	284	54	7	5	5	-	-	44	1	03	7	6	25							*	*	53	50	TR.	1
Birr	7	02	08	80	02	2	267	52	7	5	4	-	-	44	3	05	2	7	19	7	6	39				*	*	51	48	-	0
Collinstown	4	30	06	80	01	1	245	50	4	5	5	0	1	45	8	01	4	6	28							*	*	50	46	-	1
Rineanna	5	02	08	86	01	1	248	51	4	5	5	-	1	46	1	03	4	6	28	5	0	70				*	*	51	49	-	0
Roches Point	6	01	14	80	03	1	251	52	3	5	6	0	2	46	3	05	3	6	30	6	0	70				*	*	51	48	TR.	0
Valentia	3	06	22	78	01	1	252	53	2	8	5	3	2	47	3	01	1	8	22	3	0	70				*	*	52	52	-	0

00h. Ships Reports

Code F M 21.A

Ship		LAT. L₂L₂L₂	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS	'A'	621	328	8	21	23	56	61	8	219	50	8	7	1	-	-	0	0	7	06	00	50	20	3	4
OWS	'B'	565	510	8	18	27	65	61	2	152	51	6	7	4	2	-	0	0	1	03	02	48	19	3	6
OWS	'C'	528	355	7	05	10	69	02	2	307	55	6	4	5	0	8	0	0	4	00	03	47	08	3	2
OWS	'D'	440	410	5	07	21	69	02	1	257	64	3	1	5	0	1	0	0	3	12	54	51	05	3	4
OWS	'I'	590	191	5	33	06	75	01	2	323	52	5	5	6	0	0	7	1	1	03	52	39	31	3	3
OWS	'J'	523	205	8	09	18	98	02	2	270	59	8	5	5	-	-	0	0	2	03	50	57	49	-	4
OWS	'K'	448	167	8	06	13	94	46	5	151	68	8	6	3	-	-	0	0	1	03	50	67	06	3	4
OWS	'M'	660	020(E)	3	31	21	80	80	8	208	45	3	9	5	0	0	0	0	2	04	58	39	31	2	3

06h. Ships Reports

Ship		LAT. L₂L₂L₂	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS	'A'	622	327	8	22	21	50	63	6	202	50	8	7	1	-	-	0	0	7	10	01	50	20	3	4
OWS	'B'	565	510	8	18	26	65	63	6	132	51	8	7	4	-	-	0	0	7	29	02	49	19	3	6
OWS	'C'	528	355	7	05	11	69	02	2	288	55	6	5	5	4	0	0	0	5	12	03	51	05	3	2
OWS	'D'	440	410	2	05	15	69	02	0	240	63	2	1	5	0	0	0	0	5	07	55	51	05	3	3
OWS	'I'	591	191	8	28	10	75	02	2	317	52	8	8	4	-	-	0	0	6	03	52	41	30	3	2
OWS	'J'	523	206	8	09	22	97	50	6	263	58	8	7	4	-	-	0	0	7	03	52	57	49	-	4
OWS	'K'	448	167	8	08	19	97	02	4	141	68	3	7	4	-	-	0	0	3	01	00	65	07	3	2
OWS	'M'	660	020(E)	6	33	17	80	15	8	208	45	6	3	5	0	0	0	0	4	00	59	36	33	2	3

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H.M.S.O. Press, M.O. Dunstable.

No. 35709

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 29th August 1959

OBSERVATIONS at 12h. G.M.T. 28th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	02	10	62	01	2	210	68	6	8	6	0	0	48	1	10	5	6	30						
London Airport	772	5	05	10	61	01	1	211	70	5	8	6	0	0	52	1	04	3	8	35	3	6	50			
Gatwick	776	7	01	08	60	05	2	205	68	7	8	6	-	-	55	1	05	3	8	30	7	6	45			
Thorney Island	871	7	35	06	69	03	1	208	71	7	8	6	-	-	57	4	00	1	8	30	7	6	40			
Hurn	862	6	35	08	74	03	2	210	69	6	8	5	0	0	55	1	01	2	8	22	3	6	35	5	6	50
Guernsey	894	1	02	12	66	03	0	210	67	1	6	2	0	0	57	1	00	1	7	03						
Felixstowe	697	7	01	14	80	02	2	205	66	7	8	5	-	-	53	3	08	1	8	20	3	8	25	7	6	38
Gorleston	497	8	30	17	62	02	8	210	63	8	8	5	-	-	53	2	18	4	8	20	8	6	38			
Mildenhall	578	7	03	09	78	02	1	219	64	7	8	6	-	-	49	2	12	5	8	30	7	6	50			
Cardington	559	7	02	17	69	03	1	225	64	7	8	6	-	-	52	2	13	4	8	30	7	6	56			
West Raynham	485	6	04	20	74	02	8	219	62	7	8	5	-	-	49	1	09	2	8	28	4	6	45			
Wittering	462	8	02	16	66	25	8	230	59	8	8	5	-	-	49	2	15	6	8	25	8	6	40			
Boscombe Down	746	5	03	08	74	02	1	213	68	5	1	5	0	0	51	6	01	5	8	22						
Ross-on-Wye	627	4	03	11	60	02	1	222	66	4	8	6	0	0	49	1	01	2	8	30						
Bristol	628	3	05	13	74	01	1	222	66	3	1	5	0	0	49	0	05	3	8	27						
Aberporth	502	2	01	09	83	01	8	232	62	2	8	4	0	2	55	5	02	2	8	15						
Rhoose (Cardiff)	715	7	05	09	74	02	2	222	66	7	8	5	-	-	52	1	02	2	8	28	7	6	30			
Plymouth	827	3	36	12	69	01	1	213	67	2	8	4	3	1	58	7	05	1	8	18						
Chivenor	707	5	06	07	85	02	2	223	65	5	5	5	0	0	56	8	02	5	6	25						
St. Mawgan	817	4	02	16	82	01	1	231	62	3	5	4	3	0	53	2	03	3	6	15						
Culdrose	809	5	03	14	78	01	1	221	65	3	5	5	3	0	54	0	03	3	6	22						
Scilly	804	8	03	13	66	02	2	235	61	8	5	4	-	-	59	2	04	8	6	10						
Elmdon	534	7	03	15	70	02	1	235	62	7	8	6	-	-	50	2	15	2	8	30	5	6	35			
Shawbury	414	4	05	13	58	04	1	238	64	4	1	6	0	0	50	2	09	4	8	35						
Manchester	334	6	04	14	56	04	6	240	64	6	2	5	-	-	44	2	12	6	8	25						
Squires Gate	318	7	07	08	85	02	6	247	64	7	8	6	-	-	47	2	09	3	8	30	3	6	35	7	6	50
Valley	302	7	05	17	74	02	2	249	61	7	8	5	-	-	51	1	17	5	8	22	7	6	30			
Ronaldsway	204	3	04	19	86	02	0	260	62	3	1	5	0	0	47	1	12	3	8	25						
Silloth	214	7	03	11	82	02	2	266	59	7	8	5	-	-	49	2	10	5	8	27	7	6	35			
Watnall	354	7	04	08	66	02	2	234	64	7	8	6	-	-	47	2	11	1	8	30	7	6	50			
Spurn Head	396	6	35	16	63	01	8	235	61	6	2	5	-	-	50	2	17	6	8	20						
Finningley	360	7	33	16	83	03	6	242	63	7	8	5	-	-	53	1	05	5	8	28	7	6	40			
Dishforth	261	8	36	12	61	80	8	250	57	8	8	5	-	-	50	2	10	1	8	20	6	8	25	7	6	50
Tynemouth	262	6	01	20	66	02	8	255	56	6	8	5	-	-	49	2	15	3	8	28						
Eskdalemuir	162	7	34	07	82	02	2	266	55	7	8	5	-	-	42	1	09	4	8	22	7	6	40			
Mull of Galloway	131	8	05	12	82	03	2	273	58	4	5	5	4	-	58	1	10	4	6	25	6	3	60			
Prestwick	135	7	06	08	82	03	1	278	59	7	8	6	-	-	43	1	03	7	8	30	6	6	45			
Renfrew	141	7	03	05	79	02	1	278	61	7	8	5	-	-	46	0	05	3	8	25	6	6	30			
Leuchars	171	7	04	02	83	03	1	272	58	7	8	6	-	-	41	2	07	2	8	30	7	6	45			
Dyce	091	6	36	10	80	25	8	278	54	6	8	4	-	-	42	2	09	1	8	18	6	6	35			
Wick	075	7	32	09	89	02	1	283	55	5	8	5	-	2	43	0	01	2	8	20	5	6	35			
Cape Wrath	049	5	00	00	86	01	2	287	53	5	0	9	6	-	47	7	06	5	3	58						
Sule Skerry	010	5	32	05	85	03	1	287	56	2	8	5	7	5	43	2	07	2	6	20						
Lerwick	005	7	32	15	83	02	8	285	52	7	8	5	-	5	38	1	03	6	8	25						
Stornoway	026	7	09	04	81	02	8	296	56	7	8	5	-	-	44	1	03	1	8	22	7	6	30			
Benbecula	022	7	32	08	89	02	2	296	57	4	8	5	3	-	43	0	03	1	8	22	4	6	40	7	3	58
Tiree	100	7	35	11	89	02	2	291	56	7	8	5	-	-	47	1	01	3	8	20	6	6	56			
Aldergrove	917	7	03	07	86	02	5	277	57	7	8	5	-	-	46	1	02	1	8	25	7	6	35			
Malin Head	980	7	05	08	89	02	2	293	58	8	8	5	-	-	46	2	06	2	8	25	7	6	35			
Belmullet	976	7	05	15	82	02	2	295	59	7	8	5	-	-	45	2	04	2	8	22	7	6	35			
Birr	965	7	03	09	82	02	2	268	62	7	5	6	-	-	47	6	02	7	6	33						
Collinstown	969	4	05	15	85	01	6	266	58	3	2	5	3	0	48	2	07	3	8	22	4	3	63			
Rineanna	962	5	04	14	86	03	1	271	62	4	5	6	0	1	49	7	06	4	6	38	5	0	70			
Roches Point	952	3	04	06	82	02	0	253	65	3	1	5	6	1	48	6	04	3	8	21						
Valentia	953	1	04	17	82	01	0	262	61	1	5	6	0	2	48	8	01	1	6	33						

OBSERVATIONS at 18h. G.M.T. 28th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	5	02	12	66	01	2	224	64	1	5	6	3	0	45	2	08	1	6	40	5	3	99			
London Airport	5	04	12	74	02	1	223	64	5	5	7	0	0	46	2	06	5	6	50						
Gatwick	7	04	09	74	02	2	212	64	7	4	7	-	-	47	2	09	7	6	50						
Thorney Island	5	03	10	74	02	2	212	66	5	5	7	0	1	50	3	07	5	6	50						
Hurn	6	04	16	77	03	1	209	67	6	5	6	0	0	50	3	04	6	6	38						
Guernsey	1	02	12	66	02	0	199	65	0	0	9	0	1	57	6	05	1	0	70						
Felixstowe	7	35	10	80	02	2	220	59	7	8	5	-	-	53	2	05	1	8	25	5	6	45	7	6	56
Gorleston	7	36	17	64	25	8	221	61	5	5	5	3	-	50	1	04	5	6	25						
Mildenhall	7	01	10	74	02	2	232	59	7	8	5	-	-	50	2	06	3	8	22	7	6	40			
Cardington	5	03	11	74	01	5	232	60	5	8	6	0	0	49	1	01	2	8	30	4	6	50			
West Raynham	7	03	14	83	25	8	233	58	7	8	5	-	-	47	2	03	2	8	22	7	6	45			
Wittering	7	03	12	80	01	2	240	60	7	8	5	-	-	44	2	05	1	8	28	7	6	50			
Boscombe Down	7	05	15	69	03	2	220	63	7	5	7	-	-	48	3	06	7	6	50						
Ross-on-Wye	8	06	07	77	02	2	229	63	8	5	6	-	-	46	1	03	8	6	30						
Bristol	7	05	14	80	03	1	225	64	7	8	5	-	-	48	2	06	3	8	27	5	6	50			
Aberporth	1	06	10	57	01	0	232	63	1	5	6	0	0	48	3	02	1	6	35						
Rhoose (Cardiff)	7	04	10	74	03	1	225	63	5	5	7	3	0	49	2	07	5	6	50	3	3	58			
Plymouth	7	19	05	74	02	1	208	66	7	2	5	0	0	60	3	03	7	8	25						
Chivenor	3	06	11	80	03	1	217	68	3	5	5	0	0	57	5	00	3	6	25						
St. Mawgan	3	01	10	82	03	0	212	63	3	5	6	4	1	56	8	08	2	6	30						
Culdrose	1	03	07	81	01	0	208	64	1	5	5	3	0	53	6	07	1	6	20						
Scilly	4	03	10	81	02	1	221	62	4	5	4	0	0	53	5	07	4	6	16						
Elmdon	7	03	13	74	02	2	245	58	7	8	6	-	-	50	3	08	1	8	30	7	6	35			
Shawbury	7	06	10	66	02	2	245	61	7	8	6	-	-	49	3	05	1	8	40	7	6	50			
Manchester	4	06	12	40	04	1	250	60	4	8	6	0	0	46	2	04	1	8	40	3	6	56			
Squires Gate	6	07	06	66	02	2	253	62	6	8	5	-	-	47	1	02	2	8	26	6	6	40			
Valley	1	03	13	74	01	1	254	62	1	4	6	0	0	50	3	04	1	6	35						
Ronaldsway	6	04	16	89	02	1	262	61	6	8	5	-	-	45	4	00	1	8	25	5	6	35			
Silloth	7	06	13	83	01	2	270	58	6	5	6	3	-	43	6	02	6	6	37						
Watnall	7	07	08	66	02	8	249	58	7	8	6	-	-	46	2	05	4	8	30	7	6	50			
Spurn Head	6	34	16	66	01	8	245	60	6	8	5	-	-	45	3	01	4	8	25	3	6	28			
Finningley	7	02	12	83	02	8	254	59	7	8	5	-	-	51	5	00	2	8	25	7	6	35			
Dishforth	3	36	13	66	01	8	261	57	1	8	5	3	1	42	1	02	1	8	25						
Tynemouth	3	01	18	66	02	1	268	56	3	1	6	0	0	46	4	00	3	8	40						
Eskdalemuir	7	34	01	87	02	2	267	54	7	5	6	-	-	45	6	04	7	6	38						
Mull of Galloway	7	05	11	82	02	2	268	60	7	5	5	0	0	60	4	00	7	6	20						
Prestwick	7	29	08	82	02	1	272	60	6	8	5	3	1	46	7	03	1	8	25	5	6	50			
Renfrew	7	03	10	66	02	2	273	61	6	5	6	3	-	46	6	04	6	6	35						
Leuchars	7	03	03	89	02	2	272	57	7	8	6	-	-	41	7	01	6	8	40						
Dyce	7	35	07	80	02	2	277	54	7	8	5	-	-	42	7	04	1	8	20	7	6	35			
Wick	6	32	09	89	02	1	282	52	6	8	5	-	-	42	7	02	1	8	20	5	6	40			
Cape Wrath	7	27	09	86	02	2	282	51	7	7	7	-	-	47	7	04	7	8	30						
Sule Skerry	8	29	08	85	03	8	279	52	8	8	5	-	-	46	7	05	8	6	20						
Lerwick	6	29	11	87	02	2	257	50	5	8	5	3	-	39	8	05	1	8	20	5	6	35			
Stornoway	6	33	13	82	01	2	294	53	6	8	5	-	-	44	6	01	1	8	22	6	6	30			
Benbecula	6	34	12	89	01	2	297	54	6	8	5	-	-	46	5	02	1	8	25	6	6	40			
Tiree	6	36	13	89	01	1	289	55	4	8	5	3	-	45	8	03	1	8	28	4	6	45	5	3	59
Aldergrove	7	04	05	82	02	2	280	57	7	5	6	-	-	45	3	01	7	6	35						
Malin Head	7	03	10	89	02	2	293	56	7	8	5	-	-	46	5	01	3	8	28	7	6	38			
Belmullet	6	04	13	83	02	2	293	56	6	8	5	-	-	44	3	01	2	8	24	6	6	38			
Birr	8	05	09	82	03	2	267	58	8	5	6	-	-	45	5	01	8	6	35						
Collinstown	6	04	12	85	03	1	265	58	6	4	5	-	-	46	7	03	6	6	28						
Rineanna	6	02	12	86	02	2	265	61	6	5	6	-	-	49	5	02	2	6	30	6	6	45			
Roches Point	3	03	12	85	01	1	248	65	3	5	6	-	-	47	5	01	3	6	48						
Valentia	1	03	09	82	01	0	251	64	1	5	6	0	2	51	7	08	1	6	36						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	70	3.5	-	0
London Airport	-	-	72	3.5	-	0
Gatwick	-	-	72	5.0	-	0
Thorney Island	-	-	73	7.5	-	0
Hurn	-	-	73	*	-	0
Guernsey	-	-	69	12.6	-	1
Felixstowe	-	-	68	5.2	-	0
Gorleston	pro	pro	65	4.5	TR	0
Mildenhall	-	-	68	3.7	-	0
Cardington	id0	-	69	2.9	TR	0
West Raynham	pro	pro	63	3.9	TR	0
Wittering	pro	-	65	2.3	TR	0
Boscombe Down	-	-	69	6.9	-	0
Ross-on-Wye	-	-	68	4.8	-	0
Bristol	-	-	70	7.0	-	0
Aberporth	pro	-	66	6.0	TR	0
Rhoose (Cardiff)	-	-	69	3.7	-	0
Plymouth	-	-	73	9.0	-	0
Chivenor	-	-	71	7.3	-	0
St. Mawgan	-	-	64	8.1	-	0
Culdrose	-	-	67	9.9	-	0
Scilly	-	-	68	3.9	-	0
Elmdon	-	-	66	5.3	-	0
Shawbury	-	-	67	3.3	-	0
Manchester	-	-	67	4.2	-	0
Squires Gate	-	-	67	1.7	-	0
Valley	-	-	65	7.8	-	0
Ronaldsway	-	-	63	5.2	-	0
Silloth	-	-	62	5.9	-	0
Watnall	-	pro	66	0.6	TR	0
Spurn Head	pro	-	64	4.0	0.2	0
Finningley	pro	pro	63	0.9	TR	0
Dishforth	pro	-	61	3.4	TR	0
Tynemouth	-	-	67	6.1	-	0
Eskdalemuir	-	-	59	4.1	-	1
Mull of Galloway	*	*	64	*	-	1
Prestwick	-	-	63	10.7	-	0
Renfrew	-	-	63	6.1	-	0
Leuchars	-	-	59	4.5	-	0
Dyce	pro	id0	56	1.4	TR	1
Wick	-	pro id0	57	6.6	0.2	1
Cape Wrath	-	-	54	*	-	0
Sule Skerry	*	*	56	*	0.3	0
Lerwick	pro	pro	54	7.8	TR	1
Stornoway	pro	pro	57	2.1	TR	1
Benbecula	-	-	57	1.7	-	1
Tiree	-	-	58	3.9	-	1
Aldergrove	id0	-	60	3.0	TR	1
Malin Head	*	*	59	1.0	TR	*
Belmullet	*	*	61	4.9	-	*
Birr	*	*	64	3.9	-	*
Collinstown	*	*	60	6.5	0.3	*
Rineanna	*	*	66	10.4	-	*
Roches Point	*	*	69	10.5	-	*
Valentia	*	*	66	12.6	-	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS H.	622	325	8	22	23	40	10	6	209	50	8	6	2	-	-	0	0	2	03	01	50	21	4	4
OWS B.	565	510	9	20	20	01	47	6	122	56	9	-	0	-	-	0	0	3	05	01	50	19	3	7
OWS C	528	355	5	05	10	69	02	2	280	55	2	1	4	4	0	0	0	8	07	04	51	05	3	2
OWS D	440	410	6	05	09	69	15	1	243	64	6	8	5	0	0	0	0	3	03	52	54	05	3	3
OWS I	591	189	5	30	15	70	16	2	318	52	5	9	4	0	0	0	0	3	01	53	46	30	4	2
OWS J.	523	208	8	10	25	98	02	5	266	59	8	5	5	-	-	0	0	7	04	51	56	09	3	5
OWS K	449	168	8	08	14	97	02	2	154	68	8	6	4	-	-	0	0	2	05	00	65	07	3	3
OWS M	660	020(E)	6	32	11	80	02	8	214	46	5	1	5	1	0	0	0	2	05	57	36	32	2	3

18h. Ships Reports

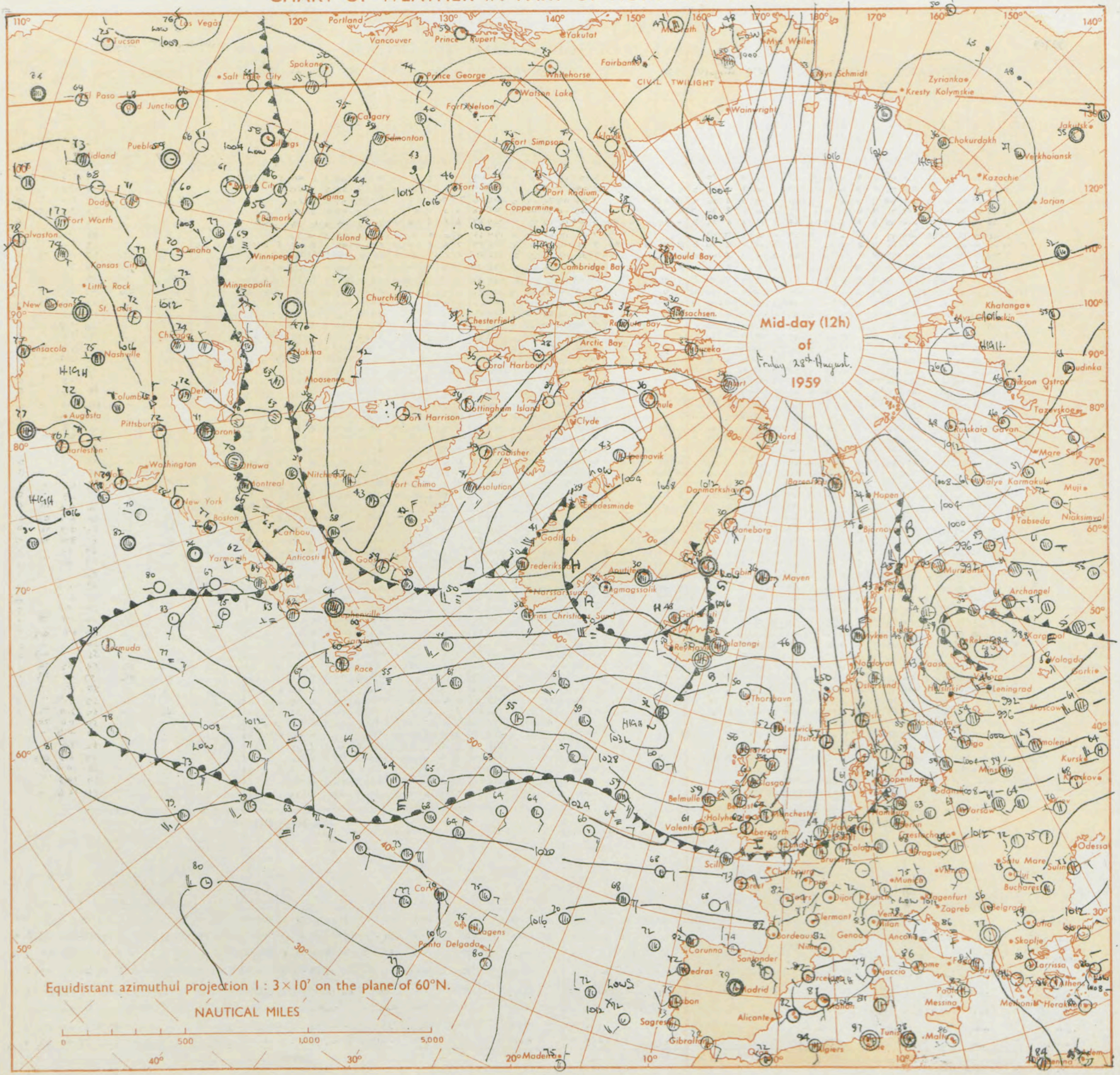
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	626	319	7	23	26	60	03	2	210	50	6	6	4	4	-	0	0	5	02	01	48	21	4	4
OWS 'B'	565	510	1	25	11	69	01	2	148	51	1	6	4	3	0	0	0	2	14	02	45	19	3	4
OWS 'C'	528	355	8	02	18	18	55	4	259	55	8	6	2	—	—	0	0	8	12	00	53	09	3	4
OWS 'D'	440	410	4	02	09	69	02	0	232	65	7	4	5	4	0	0	0	6	07	00	51	03	2	3
OWS 'I'	591	188	7	28	15	70	02	2	316	54	7	8	5	0	0	5	1	3	01	51	46	30	4	2
OWS 'J'	522	210	8	11	20	98	02	2	264	59	8	5	5	-	-	0	0	8	01	51	54	10	-	5
OWS 'K'	449	167	8	04	14	96	02	2	135	68	8	6	4	-	-	0	0	8	09	51	67	05	3	3
OWS 'M'	660	020(E)	8	31	04	70	60	8	204	46	8	9	5	-	-	0	0	7	06	55	41	32	2	2

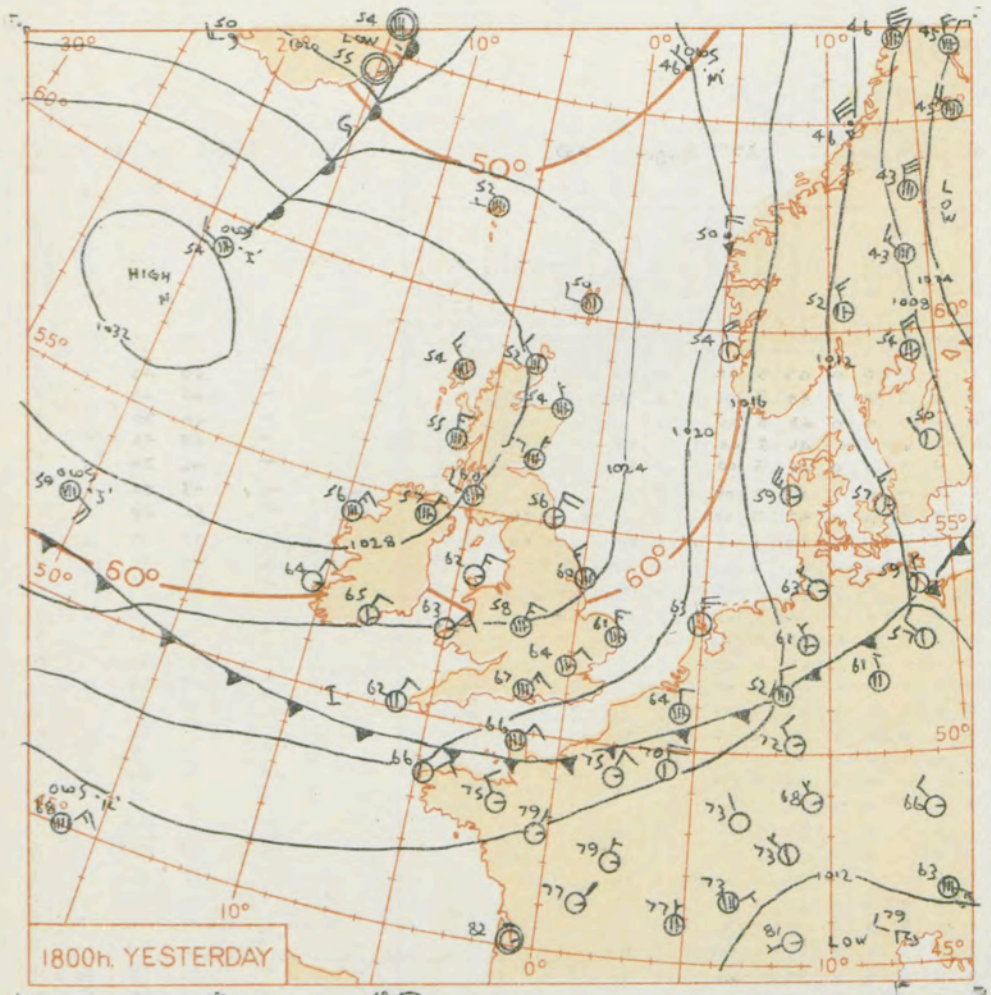
All times of observation printed in this publication are GREENWICH MEAN TIME.

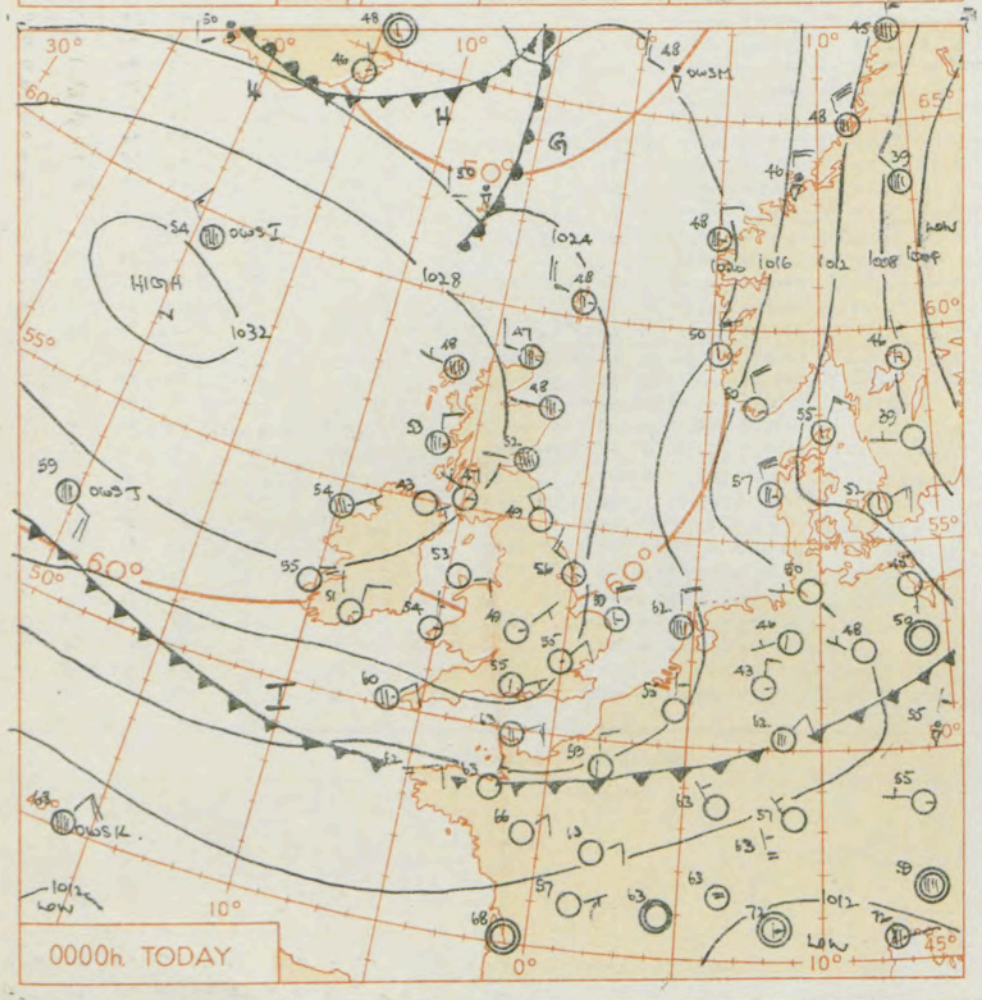
* Information not usually received.

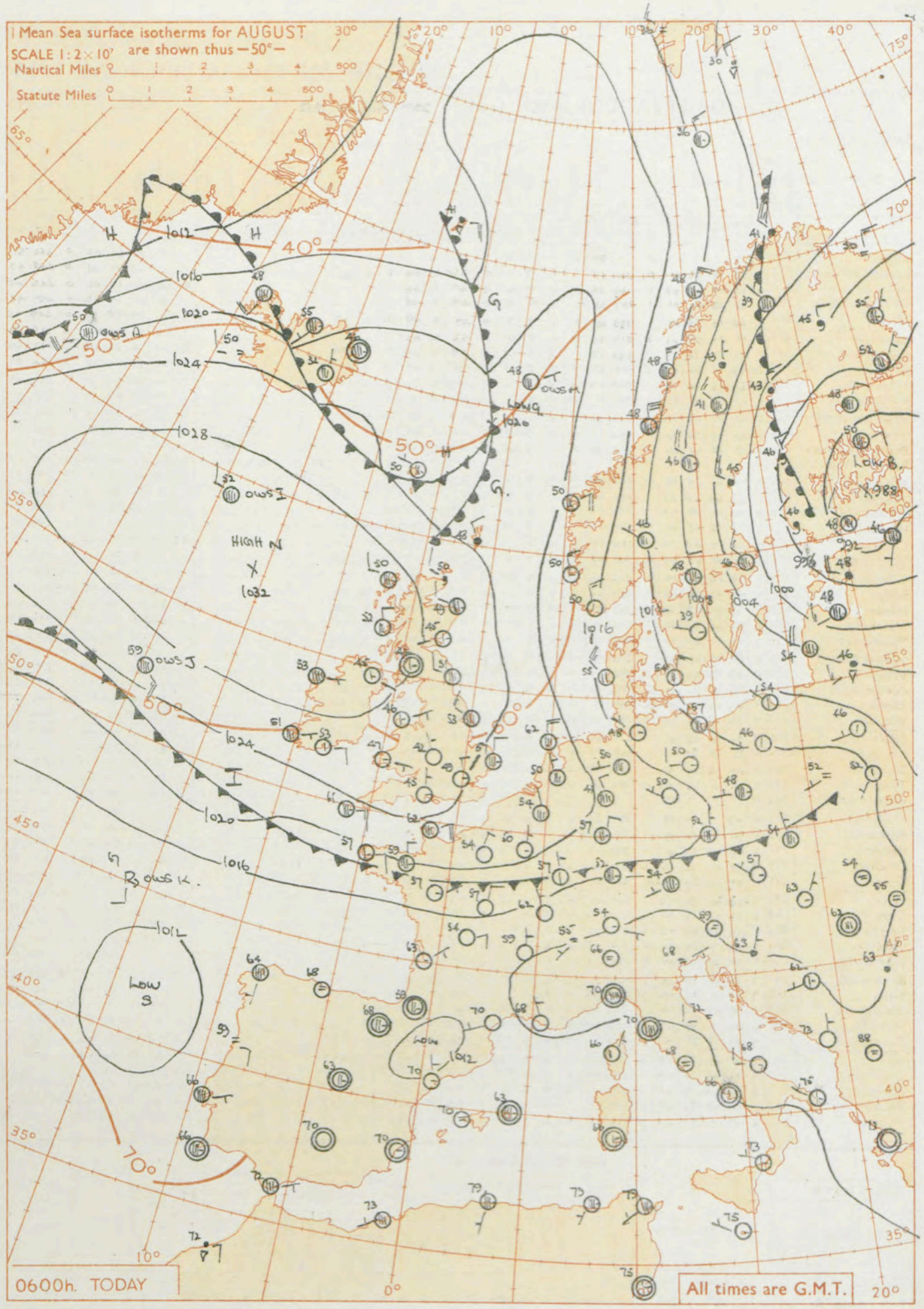
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday. Today Saturday 29th August 1959

An anticyclone has remained to the west of the British Isles with a cold front clearing southern districts. A warm front near Iceland moved east and later southeast over Scotland and the North Sea. The anticyclone is expected to remain to the west of the British Isles with minor frontal troughs affecting some northern and eastern districts.

FORECAST FOR BRITISH ISLES until noon tomorrow

Dry weather with sunny periods and near average temperatures is expected in most parts of the British Isles, but it will be cloudy in north and east Scotland and perhaps also in places in eastern England. There will be a little rain or drizzle at times in northeast Scotland.

OUTLOOK FOR the following 48 hours :-

Probably little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 29th August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	03	10	69	01	0	241	55	1	5	7	0	0	46	2	04	1	6	56						
Gatwick	776	0	03	06	66	02	1	236	54	0	0	9	0	0	47	1	06									
Thorney Island	871	0	03	03	66	01	1	237	53	0	0	9	0	0	49	1	08									
Hurn	862	2	04	05	78	01	1	239	55	2	5	7	3	0	49	2	08	2	6	50						
Guernsey	894	0	06	20	70	01	0	216	60	0	0	9	0	0	53	2	02									
Felixstowe	697	1	32	10	70	03	1	232	55	1	5	7	0	0	48	0	04	1	6	50						
Gorleston	497	3	36	18	62	01	8	232	59	3	5	5	0	9	45	2	02	3	6	25						
Mildenhall	578	3	34	06	74	01	1	243	54	3	5	6	0	0	46	0	00	3	6	35						
Cardington	559	0	01	11	69	01	1	251	51	0	0	9	0	0	45	2	09									
West Raynham	485	6	01	07	74	02	2	243	56	6	5	6	-	-	45	1	01	6	6	45						
Wittering	462	0	35	10	74	02	0	254	50	0	0	9	0	0	44	0	03									
Boscombe Down	746	0	03	09	62	02	1	245	53	0	0	9	0	0	47	1	07									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	05	07	58	02	0	263	53	0	0	9	0	0	47	1	11									
Aberporth	502	1	36	02	56	02	1	254	54	1	0	9	3	0	48	1	08	1	3	58						
Rhoose (Cardiff)	715	0	04	10	69	02	1	250	52	0	0	9	0	0	48	2	12									
Plymouth	827	1	05	15	58	02	1	227	60	1	5	5	0	0	49	2	06	1	6	30						
Chivenor	707	0	10	05	48	02	0	239	57	0	0	9	0	0	51	1	08									
St. Mawgan	817	5	07	09	66	03	1	239	59	5	5	6	0	0	50	2	05	5	6	35						
Culdrose	809	0	06	06	78	02	1	226	56	0	0	9	0	0	53	2	08									
Scilly	804	5	05	09	74	03	1	227	60	5	5	4	0	0	58	2	02	5	6	16						
Elmdon	534	1	02	05	68	02	1	267	49	1	5	7	0	0	44	2	06	1	6	56						
Shawbury	414	6	36	03	58	02	1	270	50	6	5	7	-	-	45	1	08	6	6	50						
Manchester	334	1	05	07	56	02	0	269	49	1	5	8	0	0	40	1	02	1	6	57						
Squires Gate	318	0	11	05	62	01	1	274	44	0	0	9	0	0	39	2	04									
Valley	302	0	08	09	74	01	0	269	53	0	0	9	0	0	47	3	05									
Ronaldsway	204	3	35	12	86	01	1	272	54	3	5	6	0	0	45	0	01	3	6	35						
Silloth	214	7	05	06	74	03	2	279	51	7	5	7	-	-	47	7	03	7	6	50						
Watnall	354	0	02	08	66	01	1	265	48	0	0	9	0	0	42	0	01									
Spurn Head	396	3	30	14	63	01	1	251	56	3	4	5	-	-	49	2	03	3	6	25						
Finningley	360	0	32	10	69	02	1	268	47	0	0	9	0	0	41	4	00									
Dishforth	261	0	34	08	61	02	0	272	44	0	0	9	0	0	40	1	01									
Tynemouth	262	0	32	10	66	02	0	272	49	0	0	9	0	0	40	4	00									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	5	05	12	80	03	1	279	52	5	5	5	0	0	52	2	09	5	6	20						
Prestwick	135	1	31	05	80	02	1	281	47	1	5	7	0	0	44	2	03	1	6	50						
Renfrew	141	2	00	00	62	01	1	279	52	2	5	6	0	0	48	5	00	2	6	40						
Leuchars	171	8	29	01	74	02	2	273	52	8	5	6	-	-	45	8	01	8	6	43						
Dyce	091	7	29	01	62	02	5	280	48	3	5	6	-	-	45	4	00	3	6	35	7	6	56			
Wick	075	7	29	10	80	03	1	272	47	4	5	6	7	-	45	7	07	4	6	35	7	3	58			
Cape Wrath	049	5	29	05	83	01	2	277	50	5	8	6	0	0	46	7	06	5	8	30						
Sule Skerry	010	8	29	09	85	02	2	268	52	8	8	5	-	-	46	7	05	8	6	20						
Lerwick	005	5	30	12	82	03	8	241	48	5	8	5	0	0	47	7	07	3	8	20						
Stornoway	026	8	29	06	66	25	8	294	48	8	5	6	-	-	45	7	03	8	6	30						
Benbecula	022	7	36	02	89	02	1	298	50	7	8	5	-	-	46	8	02	1	8	26	7	6	30			
Tiree	100	7	36	11	85	02	2	296	53	7	8	5	-	-	45	1	02	1	8	20	7	6	31			
Aldergrove	917	0	07	02	66	02	1	297	43	0	0	9	0	0	41	2	07									
Malin Head	980	8	02	10	83	02	2	293	55	8	8	5	-	-	45	8	04	3	8	26	8	6	40			
Belmullet	976	7	04	08	82	01	2	298	54	7	5	6	-	-	44	4	00	7	6	35						
Birr	965	1	07	02	82	03	0	282	46	1	5	6	0	0	44	3	03	1	6	39						
Collinstown	969	8	02	08	80	03	1	278	54	8	5	6	-	-	48	1	05	8	6	40						
Rineanna	962	0	04	04	80	01	1	277	47	0	0	9	0	0	44	6	02									
Roches Point	952	1	02	08	85	03	0	289	51	1	5	7	0	0	44	8	02	1	6	50						
Valentia	953	0	07	12	82	02	0	262	55	0	0	9	0	0	46	4	00									

OBSERVATIONS at 06h. G.M.T. 29th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	01	09	62	02	0	250	51	1	1	5	0	0	43	3	02	1	8	20						
London Airport	1	35	08	66	01	0	248	49	1	5	7	0	0	44	3	01	1	6	56						
Gatwick	0	00	00	63	02	0	243	45	0	0	9	0	0	43	3	05									
Thorney Island	1	01	01	69	02	0	247	48	1	5	6	0	0	46	3	04	1	6	40						
Hurn	1	01	06	78	02	0	249	45	1	5	7	0	0	42	3	03	1	6	50						
Guernsey	1	03	16	78	02	0	228	58	1	1	4	0	1	50	2	06	1	8	12						
Felixstowe	5	35	10	82	03	1	237	54	5	8	5	0	0	47	3	03	1	8	20	5	6	56			
Gorleston	7	36	12	64	25	8	234	57	7	8	5	-	-	49	2	03	4	8	20	6	6	30			
Mildenhall	1	31	04	65	01	1	248	47	1	5	6	0	0	45	2	01	1	6	45						
Cardington	1	01	09	59	01	1	256	47	1	5	7	0	0	42	3	03	1	6	56						
West Raynham	6	03	11	74	03	1	242	55	6	8	5	-	-	46	2	03	2	8	20	6	6	45			
Wittering	0	35	10	74	01	0	263	47	0	0	9	0	0	41	3	06									
Boscombe Down	0	02	08	69	02	0	257	46	0	0	9	0	0	43	1	05									
Ross-on-Wye	0	00	00	48	02	0	269	45	0	0	9	0	0	42	4	00									
Bristol	0	03	07	58	10	0	265	47	0	0	9	0	0	43	3	06									
Aberporth	1	10	02	59	02	0	270	47	0	0	9	0	1	40	3	08	1	0	70						
Rhoose (Cardiff)	0	02	08	66	01	0	266	45	0	0	9	0	0	42	2	07									
Plymouth	0	06	10	74	01	0	246	53	0	0	9	0	0	45	2	10									
Chivenor	0	09	06	74	02	0	253	55	0	0	9	0	0	50	0	05									
St. Mawgan	1	08	12	74	02	1	243	52	1	5	6	0	0	46	2	07	1	6	40						
Culdrose	7	08	15	74	03	1	238	57	3	6	4	7	-	50	2	07	1	7	15	5	4	68			
Scilly	7	07	17	79	02	2	235	61	7	5	4	-	-	54	2	05	7	6	15						
Elmdon	0	33	05	40	11	0	271	42	0	0	9	0	0	40	2	04									
Shawbury	0	35	06	56	10	1	278	42	0	0	7	0	0	39	2	02									
Manchester	1	01	06	56	02	0	276	44	1	5	7	0	0	39	4	00	1	8	60						
Squires Gate	2	07	02	78	01	1	277	42	1	5	7	3	-	39	5	00	1	6	56						
Valley	3	05	04	82	03	0	279	46	1	5	6	0	1	41	3	04	3	0	75						
Ronaldsway	3	36	07	86	02	1	277	48	3	8	5	0	1	46	2	02	1	8	25						
Silloth	5	00	00	80	01	2	281	46	5	5	7	-	-	44	4	00	5	6	50						
Watnall	0	02	08	48	02	0	266	47	0	0	9	0	0	40	5	00									
Spurn Head	6	30	15	63	02	2	250	53	6	8	5	-	-	45	4	00	3	8	20	4	6	25			
Finningley	1	31	10	48	02	0	272	43	0	0	9	0	1	40	3	03	1	0	75						
Dishforth	7	35	06	69	01	1	274	45	3	5	6	-	-	41	5	00	3	6	30	6	6	50			
Tynemouth	6	29	10	66	02	1	269	51	6	5	6	-	-	44	4	00	6	6	38						
Eskdalemuir	5	00	00	85	02	1	281	43	5	5	6	0	0	41	5	00	5	6	35						
Mull of Galloway	3	26	10	82	01	1	282	49	2	5	5	3	0	47	4	04	2	6	20	3	3	59			
Prestwick	3	11	01	60	04	0	285	45	1	5	6	3	1	43	2	04	1	6	40						
Renfrew	7	31	03	74	02	1	284	45	7	5	6	-	-	49	0	00	1	6	30	7	6	45			
Leuchars	3	24	03	83	03	1	272	45	3	5	6	0	0	40	6	04	3	6	40						
Dyce	7	32	12	70	02	1	273	49	5	5	5	5	-	44	6	02	1	7	22	5	6	25	7	3	60
Wick	8	31	10	69	51	6	265	50	8	6	4	-	-	48	6	04	5	7	10	8	6	20			
Cape Wrath	7	32	09	86	03	2	263	51	7	8	5	-	-	49	7	10	7	8	20						
Sule Skerry	8	28	09	85	02	8	260	52	8	8	5	-	-	48	7	04	8	6	20						
Lerwick	8	33	08	59	61	6	270	48	7	7	2	-	-	48	7	05	7	7	03						
Stornoway	7	28	11	74	02	1	286	50	7	8	6	-	-	47	7	07	3	8	35	7	6	40			
Benbecula	7	32	09	82	15	8	293	53	7	8	5	-	-	46	5	03	2	8	23	7	6	30			
Tiree	6	34	11	89	03	1	296	52	6	5	5	0	0	41	4	00	1	7	18	6	6	27			
Aldergrove	3	00	00	74	11	0	292	42	3	5	6	0	0	40	1	01	3	6	35						
Malin Head	7	01	05	89	02	8	295	54	7	8	5	-	-	42	3	01	2	8	28	7	6	32			
Belmullet	8	08	04	86	02	2	297	53	8	5	6	-	-	46	4	00	8	6	30						
Birr	6	02	04	80	03	1	286	43	6	5	6	0	0	42	3	03	6	6	40						
Collinstown	4	36	07	80	01	1	280	50	4	8	5	0	0	45	7	01	1	8	20	3	6	30			
Rineanna	6	02	05	82	01	1	282	49	6	5	6	-	-	47	3	03	6	6	35						
Roches Point	2	07	12	82	02	0	264	53	0	0	9	0	2	43	2	05	2	0	70						
Valentia	6	08	05	82	03	1	260	51	0	0	9	0	2	47	5	00	6	0	70						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. in. (55)	State of ground 09h. (56)
Kew	—	—	50	43	—	0
London Airport	—	—	49	43	—	0
Gatwick	—	—	44	39	—	0
Thorney Island	—	—	48	43	—	0
Hurn	—	—	42	34	—	0
Guernsey	—	—	58	54	—	0
Felixstowe	—	—	52	48	—	0
Gorleston	pro	pro	55	50	Tr	0
Mildenhall	—	pro	46	37	Tr	1
Cardington	—	—	46	36	—	0
West Raynham	—	—	52	45	—	0
Wittering	—	—	45	40	—	0
Boscombe Down	—	—	45	37	—	0
Ross-on-Wye	—	—	45	33	—	0
Bristol	—	—	46	39	—	0
Aberporth	—	—	47	37	—	0
Rhoose (Cardiff)	—	—	44	38	—	0
Plymouth	—	—	53	48	—	0
Chivenor	—	—	53	48	—	0
St. Mawgan	—	—	51	49	—	0
Culdrose	—	—	55	48	—	0
Scilly	—	—	59	*	—	0
Elmdon	—	—	41	36	—	0
Shawbury	—	—	40	32	—	0
Manchester	—	—	41	34	—	0
Squires Gate	—	—	41	33	Tr	0
Valley	—	—	44	38	—	0
Ronaldsway	—	—	48	43	—	0
Silloth	—	—	46	40	—	0
Watnall	—	—	45	37	Tr	0
Spurn Head	—	pro	52	*	Tr	1
Finningley	—	—	43	38	—	0
Dishforth	—	—	43	38	—	0
Tynemouth	—	—	48	43	—	0
Eskdalemuir	—	—	42	37	—	1
Mull of Galloway	*	*	48	*	—	1
Prestwick	—	—	42	38	—	0
Renfrew	—	—	42	38	—	0
Leuchars	—	—	44	39	—	0
Dyce	ido	—	46	41	Tr	0
Wick	pro	iro id	47	42	1	1
Cape Wrath	—	pr	49	45	0.5	1
Sule Skerry	*	*	50	49	1	1
Lerwick	iro	iro iro	45	42	4	1
Stornoway	pro	—	47	41	Tr	1
Benbecula	—	pro ido	50	45	Tr	1
Tiree	—	—	50	43	—	1
Aldergrove	—	—	37	28	Tr	0
Malin Head	*	*	54	51	Tr	1
Belmullet	*	*	52	50	—	1
Birr	*	*	41	32	Tr	0
Collinstown	*	*	49	46	—	0
Rineanna	*	*	45	42	Tr	0
Roches Point	*	*	50	45	Tr	0
Valentia	*	*	49	44	—	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	628	321	7	21	24	65	02	2	216	50	5	5	4	4	-	5	1	2	04	01	45	22	4	4
OWS B.	565	510	8	29	13	69	02	2	183	50	7	5	4	-	-	0	0	2	17	02	43	30	2	3
OWS C.	526	355	8	02	11	56	51	5	251	55	8	6	3	-	-	0	0	0	02	00	55	--	-	-
OWS D.	440	410	2	02	05	69	01	1	244	63	2	4	6	0	0	0	0	1	08	55	55	03	2	3
OWS I	590	190	8	30	14	70	02	2	316	54	8	8	5	-	-	5	1	0	00	52	43	29	3	2
OWS J.	522	212	8	11	19	98	03	2	271	59	8	5	5	-	-	0	0	1	01	51	54	10	4	5
OWS K.	448	163	8	03	18	97	02	2	147	68	8	5	5	-	-	0	0	8	01	50	66	06	3	3
OWS M.	660	020(6)	4	31	14	64	81	8	194	48	4	5	4	0	0	0	0	7	02	55	45	31	2	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	625	325	8	20	27	60	02	2	195	50	8	5	4	-	-	5	1	7	15	01	48	22	4	4
OWS B.	565	510	8	34	12	69	03	5	199	48	8	5	4	-	-	0	0	2	06	00	45	30	2	3
OWS C.	528	355	8	02	07	58	10	5	240	55	8	5	6	-	-	0	0	6	03	00	54	--	-	-
OWS D.	440	410	7	36	14	69	03	1	230	64	7	5	5	-	-	0	0	7	07	54	54	01	2	3
OWS I	589	191	8	28	07	70	02	2	303	52	8	5	6	-	-	0	0	7	08	53	45	30	3	2
OWS J.	523	213	8	11	24	98	02	2	262	59	8	5	5	-	-	0	0	7	03	51	53	10	-	-
OWS K.	448	164	8	18	09	97	01	9	141	67	5	7	4	2	-	0	0	4	00	51	65	07	3	4
OWS M.	660	020(6)	6	04	04	80	15	8	204	48	2	9	4	8	0	0	0	2	06	58	45	32	2	2

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35710

Date of Issue Sunday 30th August 1959

OBSERVATIONS at 12h. G.M.T. 29th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	36	11	82	03	1	247	62	6	8	6	0	0	42	7	05	3	8	33	4	6	38			
London Airport	772	5	03	15	80	03	1	248	65	5	1	6	0	0	44	7	06	5	8	35						
Gatwick	776	3	03	10	82	02	0	250	64	3	1	6	0	0	41	8	07	3	8	38						
Thorney Island	871	5	04	07	80	02	1	241	66	5	1	5	0	0	45	7	08	5	8	28						
Hurn	862	4	05	12	83	01	0	245	63	4	4	6	0	1	43	7	06	1	8	30	4	6	35			
Guernsey	894	3	05	18	74	01	1	232	62	1	1	4	2	2	51	7	02	1	8	10	3	3	59			
Felixstowe	697	5	35	15	82	02	1	237	64	4	8	6	3	0	44	7	05	4	8	30						
Gorleston	497	7	35	14	64	03	2	240	61	7	8	5	-	-	45	8	12	3	8	20	7	6	32			
Mildenhall	578	6	36	10	82	02	8	249	63	6	8	6	-	-	41	8	07	2	8	30	6	6	48			
Cardington	559	4	02	12	74	01	1	256	63	4	4	6	0	0	44	7	05	4	6	35						
West Raynham	485	7	01	15	82	02	2	252	59	7	8	5	-	-	43	0	01	4	8	25	5	6	45			
Wittering	462	6	36	15	80	03	1	259	61	6	8	6	0	0	40	8	02	3	8	30	5	6	40			
Boscombe Down	746	3	06	11	80	01	1	250	62	3	1	6	0	0	42	7	08	3	8	30						
Ross-on-Wye	627	1	05	07	80	02	0	258	61	1	5	6	0	0	41	8	10	1	8	35						
Bristol	628	1	02	12	66	01	0	258	61	1	1	5	0	0	44	8	11	1	8	28						
Aberporth	502	1	03	09	83	02	0	266	59	1	5	6	0	0	42	8	09	1	6	30						
Rhoose (Cardiff)	715	3	05	12	66	03	0	259	59	3	1	6	0	0	45	8	05	3	8	30						
Plymouth	827	1	07	12	80	03	0	244	63	1	1	5	0	2	44	7	08	1	8	25						
Chivenor	707	2	07	10	68	03	0	256	62	2	1	5	0	0	50	8	05	2	8	25						
St. Mawgan	817	4	03	12	82	03	0	243	63	1	1	5	0	6	47	8	06	1	8	25	4	0	78			
Culdrose	809	6	08	15	74	03	1	244	63	0	0	5	0	6	43	8	05	6	2	70						
Scilly	804	6	07	15	81	03	1	250	67	1	1	4	0	2	48	1	01	1	8	16	6	0	75			
Elmdon	534	2	01	12	66	02	0	264	62	2	4	6	0	0	40	7	07	2	6	40						
Shawbury	414	2	02	08	74	01	0	266	61	2	1	6	0	0	38	7	10	2	8	35						
Manchester	334	3	36	07	74	02	0	268	62	3	8	6	0	0	40	7	06	1	8	30						
Squires Gate	318	3	01	07	82	03	0	274	63	3	8	6	0	0	40	8	06	2	8	35						
Valley	302	4	35	09	82	02	0	278	62	4	8	5	0	0	46	7	04	2	8	25	3	6	40			
Ronaldsway	204	3	33	12	86	01	1	277	60	3	8	5	0	0	46	8	04	1	8	28	3	6	45			
Silloth	214	3	00	00	82	02	1	276	60	3	8	6	4	1	44	7	09	2	8	30						
Watnall	354	5	02	06	63	02	1	261	61	5	4	6	0	0	42	8	04	5	6	40						
Spurn Head	396	7	34	15	66	02	8	260	58	7	8	5	-	-	45	8	03	2	8	20	6	6	25			
Finningley	360	3	34	10	61	02	0	270	62	3	1	6	0	0	41	6	03	3	8	32						
Dishforth	261	4	01	12	74	01	1	265	61	4	8	6	0	0	38	7	11	3	8	40						
Tynemouth	262	4	02	09	66	02	1	272	58	4	5	6	0	0	46	6	02	4	6	40						
Eskdalemuir	162	4	29	01	85	02	1	264	57	4	1	5	0	0	42	7	05	4	8	28						
Mull of Galloway	131	2	27	08	82	02	0	275	64	2	2	5	0	0	49	7	07	2	8	20						
Prestwick	135	1	28	09	74	02	1	278	59	1	8	5	0	1	43	6	05	1	8	25						
Renfrew	141	4	28	08	74	01	1	274	61	4	8	6	3	-	45	8	13	3	8	35	3	6	45			
Leuchars	171	7	32	08	87	03	1	265	58	1	5	6	7	-	42	8	06	1	6	30	7	4	58			
Dyce	091	8	31	17	82	03	6	266	56	4	1	5	7	-	45	8	04	4	8	20	8	3	58			
Wick	075	8	30	19	48	52	6	253	54	5	5	4	2	-	53	7	09	5	6	12	6	6	30	8	4	58
Cape Wrath	049	8	32	13	74	02	8	256	52	8	6	5	-	-	52	7	06	8	7	20						
Sule Skerry	010	8	28	13	66	80	8	250	55	8	6	4	-	-	54	7	07	8	7	10						
Lerwick	005	5	04	07	83	21	6	224	53	5	8	3	-	-	52	4	00	3	7	05	3	8	25			
Stornoway	026	8	30	16	61	60	2	279	55	8	5	5	-	-	49	6	04	1	7	08	8	6	28			
Benbecula	022	8	30	09	89	02	5	295	56	8	5	5	-	-	48	3	00	8	6	27						
Tiree	100	7	34	13	89	03	2	296	55	4	5	5	-	-	48	7	03	1	7	12	4	6	25	7	6	30
Aldergrove	917	7	35	07	86	03	1	286	57	7	8	5	0	0	44	6	04	1	8	25	6	6	35			
Malin Head	980	8	36	04	89	25	8	297	55	8	8	5	-	-	47	8	01	3	8	27	8	6	40			
Belmullet	976	8	04	08	80	02	2	300	56	8	5	4	-	-	44	7	01	2	7	18	8	6	30			
Birr	965	7	06	01	82	03	2	278	62	7	2	5	-	-	45	7	07	7	8	27						
Collinstown	969	4	36	07	86	02	2	-	-	4	8	5	-	-	44	8	05	3	8	27	4	6	50			
Rineanna	962	4	11	08	69	01	2	279	65	4	8	5	0	0	53	8	08	3	8	28	4	6	50			
Roches Point	952	6	13	12	77	02	1	269	63		62	5	-	-	48	8	01	6	8	22						
Valentia	953	6	08	08	66	02	2	265	66	2	2	6	0	2	53	6	04	2	8	30	6	0	70			

OBSERVATIONS at 18h. G.M.T. 29th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	2	01	09	83	01	1	239	62	2	4	6	0	0	39	5	00	2	6	40						
London Airport	1	03	10	82	01	1	242	63	1	4	6	3	0	41	3	02	1	6	35						
Gatwick	1	04	09	80	01	1	230	63	1	5	7	0	0	43	5	02	1	6	50						
Thorney Island	6	03	07	74	02	1	231	65	6	5	6	0	0	45	5	02	6	6	40						
Hurn	2	05	08	82	01	0	231	65	2	5	6	0	0	45	6	03	2	6	35						
Guernsey	3	05	16	82	03	0	223	61	1	1	5	0	5	47	7	05	1	8	25	3	0	75			
Felixstowe	6	36	07	82	03	1	235	60	6	8	5	0	0	46	3	01	1	8	25	6	6	40			
Gorleston	6	01	14	64	02	2	235	58	6	1	5	0	0	47	7	02	6	8	25						
Mildenhall	6	01	06	82	02	2	243	59	5	8	6	3	-	46	7	05	1	8	30	5	6	40			
Cardington	1	05	12	74	01	1	246	61	1	4	6	0	0	43	5	02	1	6	35						
West Raynham	6	03	14	82	02	2	241	57	6	8	6	-	-	47	7	04	3	8	35	4	6	50			
Wittering	1	10	07	80	01	1	246	60	1	5	6	0	0	45	5	05	1	6	40						
Boscombe Down	1	07	10	80	01	0	238	62	1	5	5	0	0	43	5	01	1	6	25						
Ross-on-Wye	0	02	06	63	02	0	240	63	0	0	9	0	0	39	7	02									
Bristol	0	05	08	69	05	0	237	63	0	0	9	0	0	42	6	05									
Aberporth	1	01	11	83	02	0	251	58	1	4	7	0	0	51	6	05	1	6	50						
Rhoose (Cardiff)	0	06	06	74	01	0	244	63	0	0	9	0	0	45	7	02									
Plymouth	1	08	07	74	02	0	233	64	0	0	9	0	1	46	5	01	1	0	75						
Chivenor	1	07	09	74	02	0	239	64	0	0	9	0	1	50	6	07	1	0	80						
St. Mawgan	1	03	08	66	01	2	237	61	1	5	6	0	1	50	5	01	1	6	30						
Culdrose	3	07	06	78	02	1	235	61	1	1	5	0	1	48	6	03	1	8	25	3	0	72			
Scilly	5	05	13	61	01	2	239	61	3	1	4	0	2	50	7	07	3	8	18	5	0	75			
Elmdon	0	07	05	59	05	0	246	62	0	0	9	0	0	42	6	06									
Shawbury	0	34	15	68	02	0	253	59	0	0	9	0	0	44	5	03									
Manchester	1	36	12	66	01	0	249	62	1	5	6	0	0	45	8	05	1	6	40						
Squires Gate	3	29	08	74	01	1	257	60	3	8	6	4	1	48	7	09	1	8	30	3	6	50			
Valley	1	35	10	82	02	1	263	60	1	5	6	0	0	48	6	05	1	6	35						
Ronaldsway	1	33	15	86	02	0	264	58	1	5	6	0	2	48	5	06	1	6	35						
Silloth	7	23	06	74	02	2	256	59	7	8	5	3	-	48	6	07	1	8	25	7	6	45			
Watnall	0	00	00	59	01	1	243	61	0	0	9	0	0	40	7	08									
Spurn Head	5	34	17	63	01	2	250	59	5	8	5	-	-	46	7	06	5	8	25						
Finningley	2	08	06	48	04	0	245	62	2	0	9	3	0	41	6	10	2	3	62						
Dishforth	6	03	10	48	05	1	248	62	2	5	6	3	2	43	5	03	2	6	40	5	3	62			
Tynemouth	7	36	12	66	02	2	259	57	7	5	6	-	-	47	7	08	7	6	40						
Eskdalemuir	7	30	03	80	03	1	250	58	5	8	6	7	-	46	6	03	5	6	32	7	3	58			
Mull of Galloway	1	34	15	80	02	0	264	57	1	5	5	0	0	47	7	02	1	6	20						
Prestwick	3	31	15	86	02	0	257	60	2	8	6	4	1	49	7	10	1	8	35						
Renfrew	6	30	10	83	02	2	256	63	3	5	6	3	0	50	7	08	3	6	30	5	6	40			
Leuchars	6	30	08	87	01	2	249	59	1	5	7	3	1	46	7	06	1	6	50	4	3	58			
Dyce	7	31	11	82	02	2	251	57	6	5	5	-	-	49	7	04	1	7	12	6	6	22			
Wick	7	33	11	74	02	5	246	55	4	5	5	-	-	51	5	02	2	6	12	4	6	20	7	6	30
Cape Wrath	8	27	02	83	02	5	261	52	8	6	5	-	-	52	2	08	8	7	20						
Sule Skerry	8	36	09	84	03	8	249	54	8	8	4	-	-	50	4	00	8	6	15						
Lerwick	6	04	07	63	02	8	237	52	5	8	4	3	-	48	3	06	2	7	15	5	6	25			
Stornoway	8	31	13	48	51	6	267	55	5	7	3	-	-	54	7	05	2	7	03	5	7	06	8	6	12
Benbecula	8	31	12	82	03	2	279	55	5	5	5	-	-	51	8	06	5	6	20	8	6	30			
Tiree	7	32	11	89	02	2	282	55	7	5	6	-	-	47	6	07	2	6	20	7	6	30			
Aldergrove	7	36	07	86	03	2	274	55	7	5	6	-	-	45	6	03	7	6	35						
Malin Head	6	01	08	89	01	2	287	55	6	2	5	-	-	45	7	04	6	8	25						
Belmullet	7	02	08	88	02	2	287	55	7	5	5	-	-	44	7	07	2	6	21	7	6	32			
Birr	1	02	05	85	01	1	264	60	1	5	6	0	1	43	7	05	1	6	33						
Collinstown	1	02	06	86	02	1	266	59	1	5	6	0	0	46	6	05	1	6	35						
Rineanna	5	04	09	74	02	2	263	64	4	8	5	0	2	47	5	06	1	8	26	4	6	45	5	0	70
Roches Point	1	12	08	80	02	1	259	59	1	5	6	0	1	48	6	03	1	6	40						
Valentia	7	02	08	72	02	2	255	63	7	5	6	-	-	53	5	00	7	6	43						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	66	12.6	–	0
London Airport	–	–	67	12.3	–	0
Gatwick	–	–	66	10.9	–	0
Thorney Island	–	–	69	11.7	–	0
Hurn	–	–	68	*	–	0
Guernsey	–	–	63	11.2	–	0
Felixstowe	–	–	66	8.2	–	0
Gorleston	–	pro	64	5.6	Tr	0
Mildenhall	–	–	63	3.5	–	0
Cardington	–	–	65	10.7	–	0
West Raynham	–	–	60	4.3	–	0
Wittering	–	–	64	10.9	–	0
Boscombe Down	–	–	66	13.2	–	0
Ross-on-Wye	–	–	65	12.0	–	0
Bristol	–	–	65	12.1	–	0
Aberporth	–	–	66	12.9	–	0
Rhoose (Cardiff)	–	–	64	13.0	–	0
Plymouth	–	–	69	12.9	–	0
Chivenor	–	–	66	12.7	–	0
St. Mawgan	–	–	64	12.6	–	0
Culdrose	–	–	65	12.1	–	0
Scilly	–	–	69	10.1	–	0
Elmdon	–	–	65	12.1	–	0
Shawbury	–	–	64	12.6	–	0
Manchester	–	–	67	12.4	–	0
Squires Gate	–	–	64	12.8	–	0
Valley	–	–	64	11.5	–	0
Ronaldsway	–	–	63	9.5	–	0
Silloth	–	–	63	7.8	–	0
Watnall	–	–	64	11.7	–	0
Spurn Head	–	–	60	3.1	–	0
Finningley	–	–	65	11.4	–	0
Dishforth	–	–	65	9.5	–	0
Tynemouth	–	–	59	7.4	–	0
Eskdalemuir	–	–	62	8.2	–	0
Mull of Galloway	–	–	64	*	–	1
Prestwick	*	*	62	12.6	–	0
Renfrew	–	–	65	10.2	–	0
Leuchars	–	–	61	3.9	–	0
Dyce	iro	DR	60	1.8	2	1
Wick	id ido	dd ido	57	0.5	1	1
Cape Wrath	pr	d	53	*	2	1
Sule Skerry	*	*	56	*	1	1
Lerwick	iro iro pro	–	55	2.3	3	1
Stornoway	iro ido dodo	dodo idoiro ido	56	0.0	0.5	1
Benbecula	–	ido doro	57	1.1	Tr	1
Tiree			58	1.5	–	1
Aldergrove			60	10.6	–	0
Malin Head	*	*	58	1.1	Tr	*
Belmullet	*	*	58	0.4	–	*
Birr	*	*	66	8.6	Tr	*
Collinstown	*	*	62	10.9	–	*
Rineanna	*	*	67	7.6	Tr	*
Roches Point	*	*	64	10.9	–	*
Valentia	*	*	69	8.0	–	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	624	328	8	20	34	58	21	6	163	50	7	5	4	-	-	5	1	7	18	00	46	21	3	6
OWS 'B'	565	510	7	02	08	69	02	2	223	58	7	6	5	-	-	0	0	2	12	00	42	33	3	3
OWS 'C'	528	355	8	36	10	63	29	5	237	56	8	6	3	-	-	0	0	7	07	01	54	07	3	2
OWS 'D'	440	410	8	36	14	61	80	8	234	63	8	2	5	-	-	0	0	3	05	54	41	03	3	3
OWS 'I'	569	190	7	29	05	75	02	2	309	54	7	8	5	0	0	0	0	5	00	51	45	29	2	0
OWS 'J'	523	216	7	12	18	98	02	2	262	59	7	8	5	-	-	0	0	7	01	51	53	49	-	5
OWS 'K'	447	164	8	08	20	97	01	9	144	68	2	6	4	7	-	0	0	2	02	50	65	07	3	4
OWS 'M'	660	020(E)	7	16	02	80	80	2	230	48	6	9	5	8	0	0	0	2	13	55	45	16	2	0

18h. Ships Reports

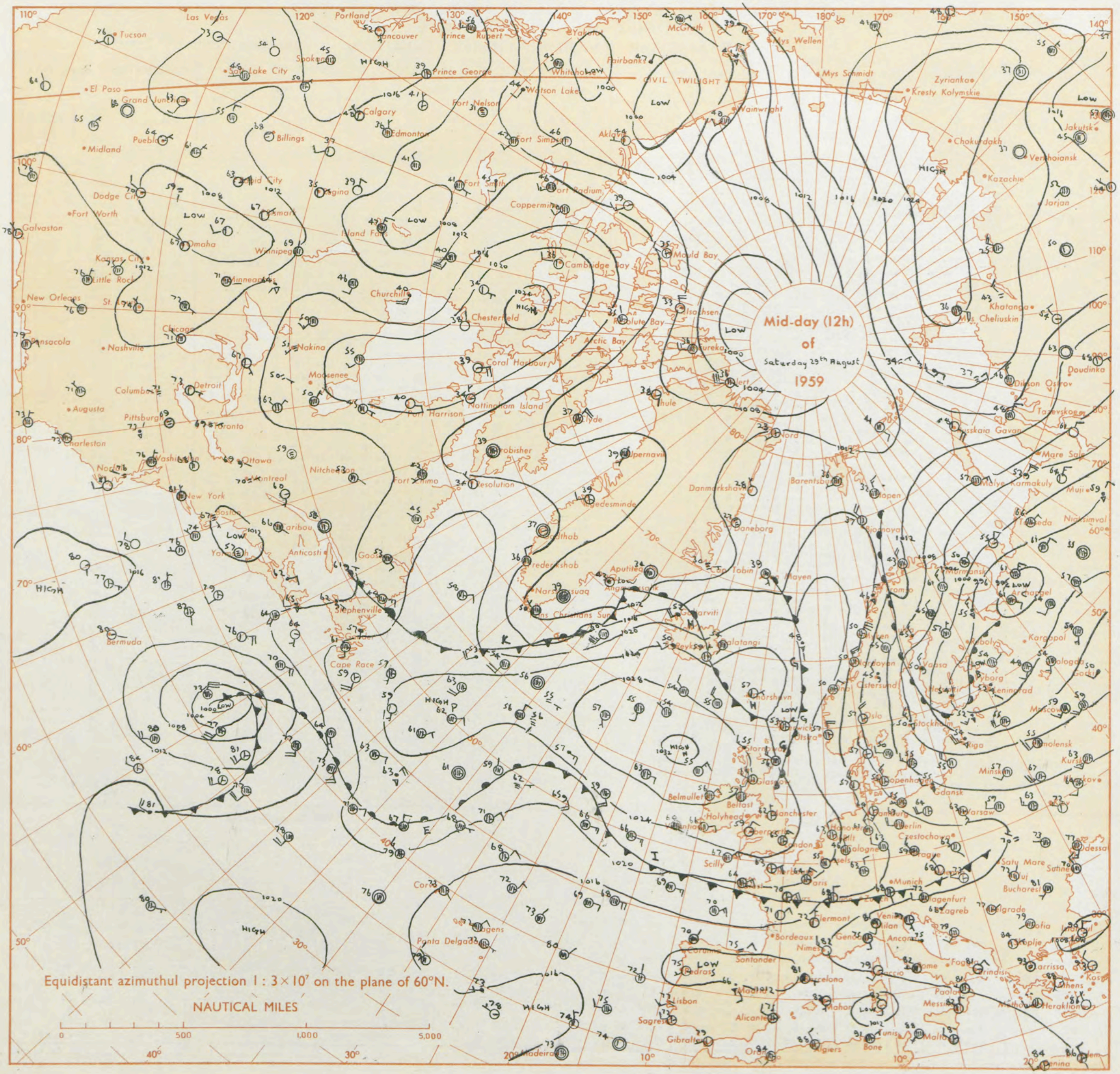
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	62.2	33.2	8	20	31	50	61	6	131	50	8	7	2	-	-	5	1	7	19	01	50	25	4	3
OWS "B"	56.5	51.0	2	02	07	69	01	1	214	48	2	0	9	3	1	0	0	5	16	51	40	33	2	3
OWS "C"	52.8	35.5	8	36	12	14	10	5	226	56	8	6	3	-	-	0	0	8	07	01	55	07	3	2
OWS "D"	44.0	41.0	6	05	13	69	02	8	217	57	2	1	5	4	1	0	0	6	07	52	58	02	3	4
OWS "I"	58.9	18.8	7	28	12	75	01	2	290	54	7	8	5	0	0	0	0	6	10	51	46	30	4	3
OWS "J"	52.3	21.2	5	09	18	98	01	2	255	60	3	0	9	8	5	2	1	7	05	00	53	14	4	3
OWS "K"	44.9	16.3	5	06	22	97	01	2	139	68	5	0	9	7	-	1	1	6	01	50	63	07	3	4
OWS "M"	66.1	02.0(E)	6	23	08	80	14	3	223	50	2	3	5	5	0	0	0	7	06	53	45	49	4	3

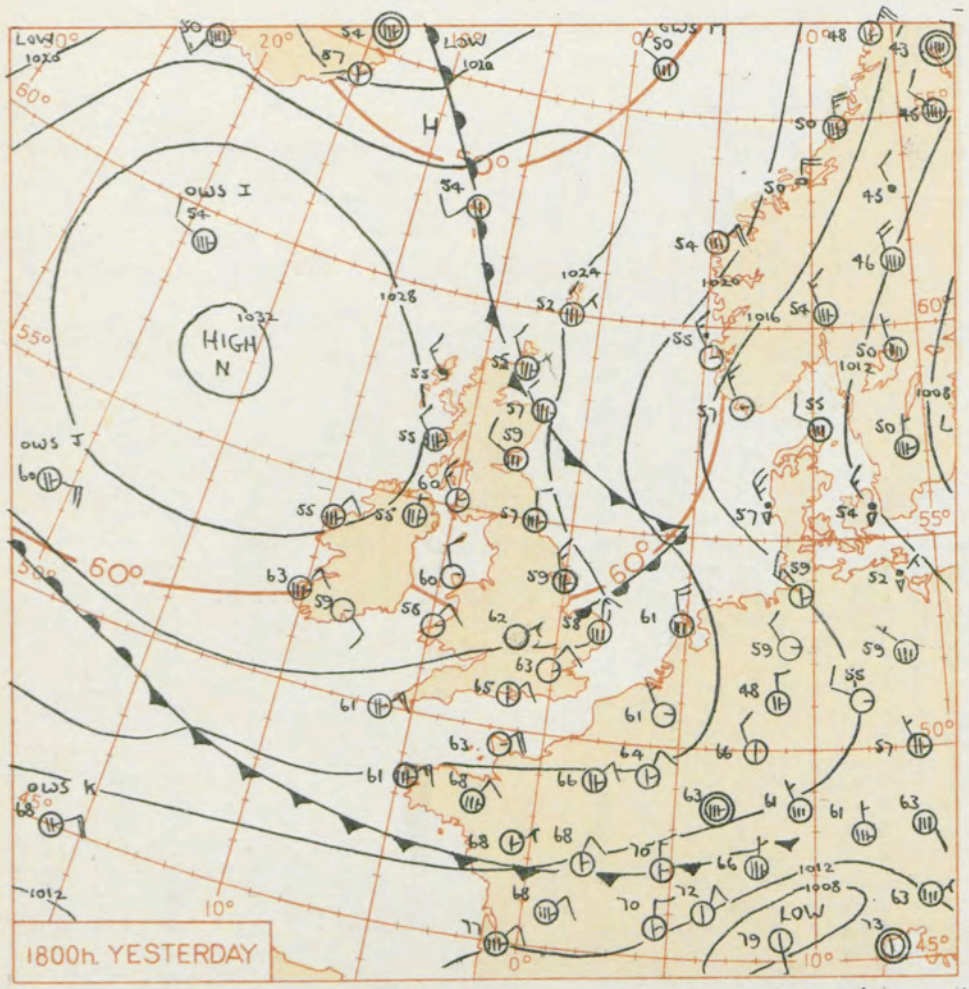
All times of observation printed in this publication are GREENWICH MEAN TIME.

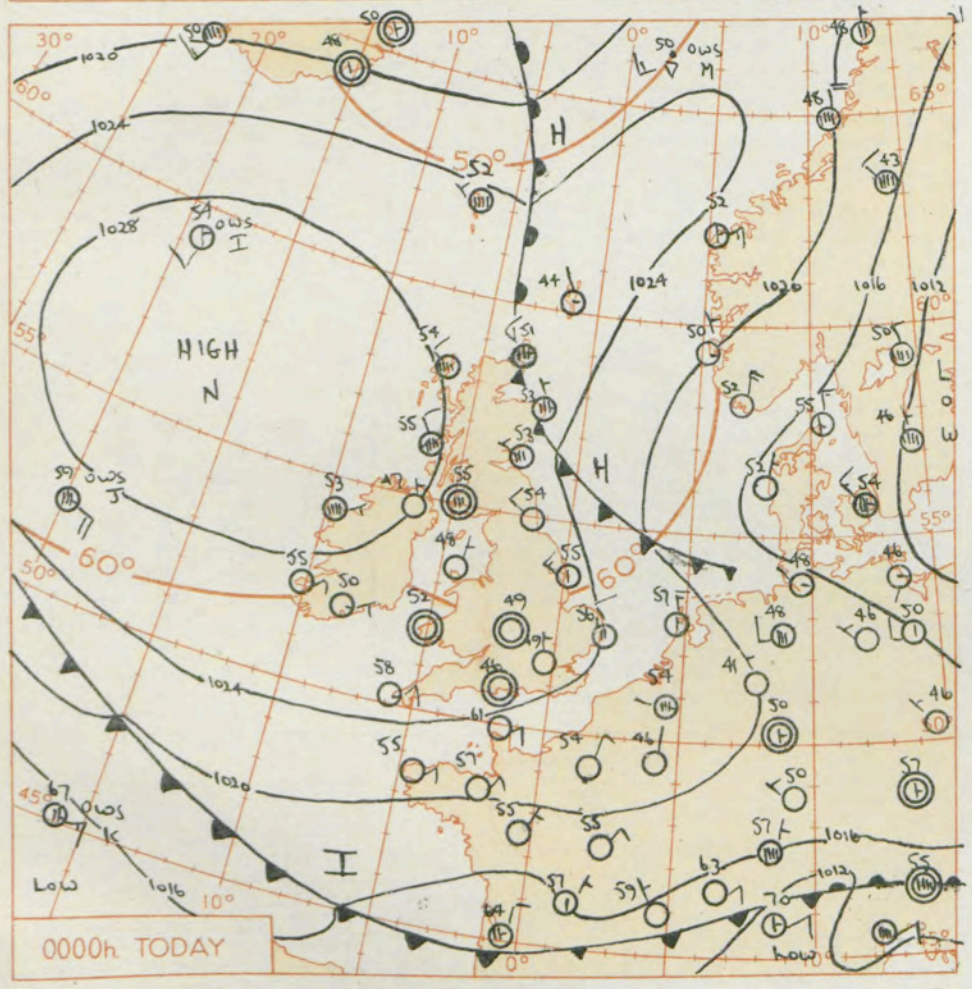
* Information not usually received.

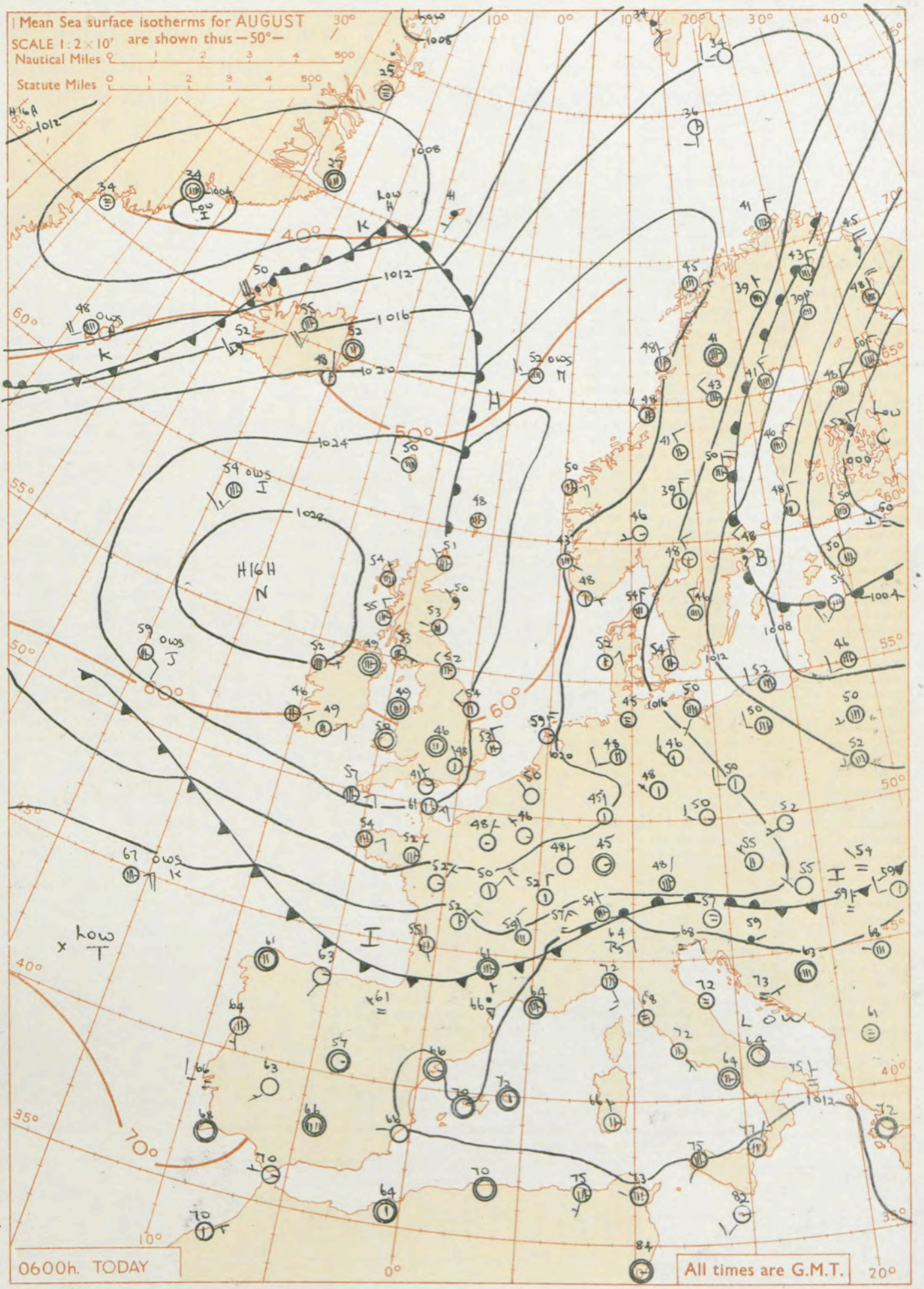
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 30th August 1959

An anticyclone west of the British Isles has moved little, but has declined somewhat in intensity, and a weak wave and frontal system has moved southwards from the Shetlands to the low Countries, with further waves north Scotland moving east. No important change in the synoptic situation is expected in the British Isles during the next 24 hours.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be dry with sunny periods over most of the British Isles. It will however be rather cloudy in northern Scotland and Northern Ireland, and there will be coastal drizzle in one or two places. There may be slight showers near to the east coast of England, but they will be very scattered. Temperatures will be near to average.

OUTLOOK FOR the following 24 hours.

Little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	36	05	62	02	0	248	49	0	0	9	0	0	44	8	03									
Gatwick	776	0	00	00	63	02	0	246	43	*	0	9	0	0	41	0	01									
Thorney Island	871	0	02	01	74	02	1	246	49	0	0	9	0	0	43	0	01									
Hurn	862	0	00	00	70	02	0	244	46	0	0	9	0	0	41	2	02									
Guernsey	894	0	06	10	84	01	0	234	58	0	0	9	0	0	48	2	01									
Felixstowe	697	1	22	07	74	02	1	239	55	1	5	7	0	0	50	6	03	1	6	56						
Gorleston	497	4	34	10	64	28	8	237	56	4	8	5	0	0	51	8	01	3	6	30						
Mildenhall	578	0	30	03	59	01	0	245	51	0	0	9	0	0	47	8	04									
Cardington	559	2	00	00	63	02	0	254	45	2	5	7	0	0	44	6	00	2	6	56						
West Raynham	485	3	02	11	74	02	1	244	53	3	5	7	0	0	44	7	00	3	6	50						
Wittering	462	8	00	00	74	02	1	251	54	8	5	7	-	-	45	6	02	8	6	50						
Boscombe Down	746	0	06	05	66	02	0	251	52	0	0	9	0	0	42	2	01									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	02	08	59	02	0	253	52	0	0	9	0	0	44	0	03									
Aberporth	502	0	00	00	66	02	0	256	52	0	0	9	0	0	45	2	00									
Rhoose (Cardiff)	715	0	05	11	61	02	0	252	50	0	0	9	0	0	45	8	01									
Plymouth	827	0	07	02	61	02	0	238	53	0	0	9	0	0	47	6	06									
Chivenor	707	0	14	05	59	02	0	244	51	0	0	9	0	0	49	7	06									
St. Mawgan	817	0	08	10	66	02	0	245	53	0	0	9	0	0	45	6	01									
Culdrose	809	0	05	04	66	01	0	240	51	0	0	9	0	0	49	4	01									
Scilly	804	1	06	11	74	02	1	244	58	1	5	5	0	0	50	1	04	1	6	20						
Elmdon	534	0	00	00	58	04	0	259	49	0	0	9	0	0	43	4	00									
Shawbury	414	0	00	00	74	02	0	259	48	0	0	9	0	0	44	8	03									
Manchester	334	8	00	00	48	04	1	259	55	8	5	6	-	-	48	0	00	8	6	45						
Squires Gate	318	7	08	02	66	02	1	267	55	7	5	7	-	-	51	8	02	7	6	50						
Valley	302	0	02	04	66	02	0	262	48	0	0	9	0	0	47	4	00									
Ronaldsway	204	0	36	11	86	02	0	266	54	0	0	9	0	0	50	7	03									
Silloth	214	6	36	05	80	03	1	265	52	6	5	6	-	-	50	3	04	6	6	45						
Watnall	354	6	33	01	58	01	1	256	53	6	5	7	-	-	46	0	00	6	6	56						
Spurn Head	396	2	30	14	63	01	1	247	55	2	1	5	0	0	47	7	05	2	8	25						
Finningley	360	6	32	05	82	02	1	258	56	6	5	7	-	-	45	8	03	6	6	60						
Dishforth	261	1	29	07	80	01	1	259	52	1	5	7	0	0	43	8	02	1	6	50						
Tynemouth	262	0	32	09	61	02	1	258	54	0	0	9	0	0	43	4	00									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	1	34	14	80	02	0	265	53	1	5	5	0	0	51	5	05	1	6	20						
Prestwick	135	6	00	00	74	02	2	266	55	6	5	7	-	-	51	1	02	6	6	50						
Renfrew	141	6	00	00	83	03	1	266	55	6	5	7	-	-	50	7	03	6	6	50						
Leuchars	171	6	28	04	87	03	1	260	53	6	5	6	-	-	47	1	03	6	6	36						
Dyce	091	7	33	07	66	02	6	261	53	7	5	6	-	-	51	2	02	2	7	12	7	6	30			
Wick	075	7	32	08	82	02	5	268	51	7	5	6	-	-	49	2	08	1	6	27	7	6	32			
Cape Wrath	049	8	32	02	86	02	2	273	51	8	6	5	-	-	45	2	07	8	7	20						
Sule Skerry	010	7	36	05	85	01	2	263	52	7	8	5	-	-	46	2	02	7	6	20						
Lerwick	005	1	35	01	82	02	1	255	44	1	5	5	0	0	42	2	05	1	6	20						
Stornoway	026	8	32	09	74	02	6	276	54	4	5	4	-	-	52	1	04	4	6	16	8	6	30			
Benbecula	022	8	33	09	58	01	5	279	55	6	6	3	-	-	55	7	05	6	7	06	8	7	09			
Tiree	100	8	33	09	82	03	2	281	55	6	5	4	-	-	52	8	04	6	6	14	8	6	20			
Aldergrove	917	0	36	03	74	01	1	278	47	0	0	9	0	0	46	0	00									
Malin Head	980	8	06	05	82	02	6	285	55	8	6	4	-	-	49	7	06	8	7	18						
Belmullet	976	8	06	03	86	21	6	289	53	8	5	5	-	-	49	7	02	8	6	26						
Birr	965	2	03	02	74	01	1	278	46	2	5	6	0	0	44	2	02	2	6	40						
Collinstown	969	3	35	07	80	01	1	277	51	3	5	5	0	0	45	2	05	3	6	25						
Rineanna	962	1	36	09	82	02	0	276	47	0	0	9	0	1	44	1	07	1	0	70						
Roches Point	952	1	05	07	80	02	0	263	50	1	5	6	0	0	46	8	03	1	6	40						
Valentia	953	0	06	11	66	01	1	262	55	0	0	9	0	0	47	0	03									

OBSERVATIONS at 06h. G.M.T. 30th August 1959

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	775	1	36	04	62	02	0	249	51	1	0	9	4	0	44	2	01	1	3	99						
London Airport	772	2	34	06	59	01	1	251	48	1	5	6	3	1	44	2	06	1	6	40						
Gatwick	776	1	00	00	61	02	0	247	44	1	5	7	0	0	42	3	03	1	6	56						
Thorney Island	871	7	36	01	69	03	1	248	47	7	5	7	0	0	45	3	04	7	6	56						
Hurn	862	1	33	03	82	11	0	250	41	1	0	9	4	1	39	2	06	1	3	65						
Guernsey	894	6	06	09	84	03	1	238	58	6	8	4	-	-	50	2	03	3	8	15	6	6	25			
Felixstowe	697	1	32	08	70	02	0	236	51	1	8	5	0	0	48	3	02	1	8	25						
Gorleston	497	5	33	10	63	02	8	231	53	4	8	5	0	0	51	7	01	3	8	20	3	6	30			
Mildenhall	578	4	30	04	61	01	1	241	48	4	5	6	0	0	45	1	01	4	6	40						
Cardington	559	1	00	00	70	02	1	252	46	1	5	7	0	0	43	3	04	1	6	50						
West Raynham	485	6	02	05	66	25	8	242	55	6	2	5	-	-	53	4	00	1	7	10	6	8	22			
Wittering	462	1	34	08	61	02	1	256	50	1	5	7	0	2	43	3	03	1	6	50						
Boscombe Down	746	6	31	01	66	03	1	257	45	6	5	5	0	0	41	2	05	6	6	25						
Ross-on-Wye	627	1	00	00	48	02	0	261	43	1	5	6	0	9	41	4	00	1	6	30						
Bristol	628	3	02	03	50	10	0	260	46	2	0	7	3	1	44	3	07	2	3	56						
Aberporth	502	0	00	00	74	02	0	260	50	0	0	9	0	0	43	3	05									
Rhoose (Cardiff)	715	0	04	06	58	02	0	258	45	0	0	9	0	0	43	2	06									
Plymouth	827	0	04	05	74	02	0	250	51	0	0	9	0	0	48	2	06									
Chivenor	707	1	00	00	61	03	0	254	48	0	0	9	0	1	46	3	03	1	0	75						
St. Mawgan	817	1	08	10	69	03	0	248	51	0	0	9	0	1	46	3	01	1	0	80						
Culdrose	809	2	06	05	68	03	0	243	49	1	2	5	8	2	46	3	03	1	8	25						
Scilly	804	7	07	09	79	02	1	246	47	1	2	5	0	2	50	1	07	1	8	20	7	0	75			
Elmdon	534	4	00	00	56	11	1	265	46	3	5	6	3	0	44	2	04	3	6	45						
Shawbury	414	4	00	00	58	10	1	266	41	4	5	6	0	0	41	3	06	4	6	45						
Manchester	334	6	19	07	28	10	1	259	49	6	5	6	0	0	46	3	02	6	6	40						
Squires Gate	318	3	07	04	62	01	1	261	48	2	5	7	3	1	45	3	06	2	6	56						
Valley	302	6	00	00	74	02	1	262	49	6	5	6	-	-	48	3	04	2	6	16	6	6	35			
Ronaldsway	204	1	00	00	86	03	0	265	50	1	8	5	0	2	48	3	01	1	8	25						
Silloth	214	7	06	01	72	40	4	269	45	3	8	0	7	9	44	2	05	1	8	01	2	6	57	5	3	60
Watnall	354	1	35	06	37	02	1	260	48	0	0	9	0	1	43	2	03	1	0	75						
Spurn Head	396	4	30	11	48	01	1	243	54	4	3	5	0	0	46	5	00	4	9	25						
Finningley	360	4	30	09	40	03	0	260	49	3	5	6	0	1	43	2	05	3	6	30						
Dishforth	261	2	31	01	66	03	0	262	43	1	8	5	4	1	40	3	03	1	8	25						
Tynemouth	262	7	32	10	66	02	1	259	52	7	5	5	-	-	46	3	03	7	6	29						
Eskdalemuir	162	7	00	00	83	02	1	271	42	7	5	7	-	1	40	3	02	7	6	56						
Mull of Galloway	131	6	34	11	80	03	1	267	53	1	1	5	3	1	49	3	04	1	8	20	6	3	60			
Prestwick	135	7	11	03	81	02	2	267	53	7	5	6	-	-	51	2	04	1	7	18	7	6	47			
Renfrew	141	7	00	00	89	02	2	268	55	8	5	4	-	-	51	3	04	3	6	30	7	6	45			
Leuchars	171	6	28	01	74	01	6	263	53	6	5	5	-	-	51	3	07	6	6	25						
Dyce	091	7	32	07	66	50	8	270	50	3	5	4	-	-	49	2	06	1	7	04	3	6	15	7	6	35
Wick	075	7	32	04	86	01	5	273	51	7	5	5	-	-	47	2	05	7	6	25						
Cape Wrath	049	9	00	00	04	50	5	270	50	9	-	0	-	-	50	4	00	9	-	00						
Sule Skerry	010	8	36	02	85	03	2	265	52	8	5	5	-	-	48	2	03	8	6	20						
Lerwick	005	7	00	00	82	02	2	260	48	7	5	6	-	-	43	2	03	7	6	30						
Stornoway	026	8	33	05	58	02	5	277	54	5	7	3	-	-	54	3	02	5	7	07	8	6	15			
Benbecula	022	8	35	09	66	50	5	278	55	6	6	2	-	-	55	5	01	2	7	02	6	7	05	7	6	12
Tiree	100	7	35	10	66	01	5	275	55	6	5	4	3	-	54	5	02	2	7	10	6	6	16			
Aldergrove	917	7	00	00	80	02	1	273	49	7	5	5	-	-	48	6	02	7	6	20						
Malin Head	980	8	02	07	83	02	2	281	56	8	6	4	-	-	53	3	03	5	7	18	8	6	30			
Belmullet	976	8	07	03	85	02	2	284	52	8	5	5	-	-	48	3	02	5	6	21	8	6	30			
Birr	965	6	00	00	80	01	1	274	46	6	5	6	-	-	43	3	01	6	6	45						
Collinstown	969	6	31	06	80	01	1	271	47	6	5	5	3	-	43	3	01	6	6	22						
Rineanna	962	7	33	02	85	02	2	275	46	2	5	7	3	-	44	3	03	2	6	50	7	3	60			
Roches Point	952	6	05	08	80	03	1	264	49	6	5	6	-	-	45	2	03	6	6	45						
Valentia	953	5	06	03	72	03	1	263	43	3	5	6	0	1	45	3	03	3	6	40	5	0	70			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	—	—	50	36	—	0
London Airport	—	—	46	41	—	0
Gatwick	—	—	39	36	—	0
Thorney Island	—	—	45	40	—	0
Hurn	—	—	41	32	—	0
Guernsey	—	—	56	49	—	0
Felixstowe	—	—	50	47	—	0
Gorleston	pro	pro	52	49	0.3	0
Mildenhall	—	pro	46	39	0.3	1
Cardington	—	—	45	34	—	0
West Raynham	—	pro	52	49	0.4	1
Wittering	—	—	49	42	—	0
Boscombe Down	—	—	44	36	—	0
Ross-on-Wye	—	—	42	35	—	0
Bristol	—	—	46	34	—	0
Aberporth	—	—	46	35	—	0
Rhoose (Cardiff)	—	—	43	39	—	0
Plymouth	—	—	50	40	—	0
Chivenor	—	—	48	39	—	0
St. Mawgan	—	—	48	45	—	0
Culdrose	—	—	49	49	—	0
Scilly	—	—	56	*	—	0
Elmdon	—	—	46	41	—	0
Shawbury	—	—	41	33	—	0
Manchester	—	—	49	43	—	0
Squires Gate	—	—	48	40	—	0
Valley	—	—	43	43	—	0
Ronaldsway	—	—	48	41	—	0
Silloth	—	R	42	36	—	0
Watnall	—	—	46	31	—	0
Spurn Head	—	pro	51	*	Tr	0
Finningley	—	—	49	42	—	0
Dishforth	—	—	43	36	—	0
Tynemouth	—	—	51	47	—	0
Eskdalemuir	—	—	36	32	—	0
Mull of Galloway	*	*	51	*	—	1
Prestwick	—	—	52	36	—	0
Renfrew	—	—	52	52	—	0
Leuchars	—	ido	51	45	0.1	1
Dyce	pro	ido	50	48	Tr	1
Wick	—	id	50	49	Tr	1
Cape Wrath	—	df	49	47	0.2	1
Sule Skerry	*	*	51	49	Tr	1
Lerwick	—	—	43	36	—	1
Stornoway	ido	ido	53	52	Tr	1
Benbecula	ido dodo	ido	54	52	0.2	1
Tiree	ido	—	54	51	Tr	1
Aldergrove	—	ido	40	32	Tr	0
Malin Head	*	*	54	52	Tr	1
Belmullet	*	*	51	48	Tr	1
Birr	*	*	42	34	Tr	0
Collinstown	*	*	45	42	Tr	0
Rineanna	*	*	44	41	Tr	0
Roches Point	*	*	48	42	Tr	0
Valentia	*	*	45	43	Tr	0

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	620	334	8	23	22	50	51	6	122	48	8	6	1	-	-	4	1	6	02	52	48	23	3	6
OWS B.	565	510	3	07	61	69	02	0	196	48	2	0	9	3	1	0	0	7	12	51	41	33	2	3
OWS C.	528	352	9	35	08	05	44	7	229	56	9	-	0	-	-	0	0	2	03	00	54	49	-	2
OWS D.	440	410	8	09	13	69	02	2	217	66	8	5	6	-	-	0	0	4	00	53	61	03	3	4
OWS I.	590	188	3	20	16	75	01	1	288	54	3	8	4	0	0	0	0	6	06	51	46	20	2	0
OWS J.	524	208	7	10	18	98	03	1	262	59	7	5	6	-	-	2	1	0	03	51	51	10	-	1
OWS K.	450	160	5	08	14	97	01	2	148	67	5	5	5	-	-	0	0	1	04	51	64	07	3	4
OWS M.	661	020 (E)	7	24	14	75	80	8	220	50	7	3	5	-	-	0	0	7	02	53	45	24	2	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A.	618	339.	8	22	21	58	02	5	107	48	7	6	3	-	-	5	1	7	10	53	46	23	3	6
OWS B.	565	510	8	02	08	69	01	1	164	47	3	5	5	0	0	0	0	7	19	52	40	33	2	3
OWS C.	528	355	8	34	05	58	51	4	210	53	8	6	3	-	-	0	0	6	10	52	52	-	-	-
OWS D.	440	410	7	03	15	69	01	1	198	66	4	8	6	0	4	0	0	7	11	53	61	49	-	3
OWS I	590	188	7	20	14	70	01	8	266	54	7	5	6	0	0	5	1	6	10	51	45	20	2	0
OWS J.	524	207	7	10	08	98	03	1	252	59	7	5	5	-	-	0	0	6	02	51	57	09	3	5
OWS K.	449	161	7	06	12	97	03	2	142	67	3	6	3	-	-	0	0	5	00	51	64	06	3	4
OWS M.	660	09 (E)	8	26	14	80	02	6	216	41	6	5	9	9	-	5	2	3	01	52	46	26	2	2

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H.M.S.O. Press, M.O. Dunstable.

No. 35711

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 31st August 1959

OBSERVATIONS at 12h. G.M.T. 30th August 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Present ww (5)	Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	05	14	70	03	1	246	65	5	2	6	0	0	45	8	08	5	8	40						
London Airport	772	4	04	12	74	02	0	249	64	4	8	6	0	0	47	6	04	4	8	35						
Gatwick	776	4	01	07	80	02	1	242	64	4	8	6	0	0	47	6	04	3	8	30						
Thorney Island	871	4	02	06	82	03	1	246	64	4	1	6	0	0	47	8	05	4	8	30						
Hurn	862	7	06	09	83	03	1	246	65	7	1	5	0	0	44	8	07	7	8	28						
Guernsey	894	1	05	17	82	02	1	242	62	1	1	5	0	0	48	8	01	1	8	25						
Felixstowe	697	6	05	13	82	03	2	237	63	5	2	6	6	0	50	8	02	5	8	30						
Gorleston	497	4	03	07	62	02	8	243	63	4	2	5	4	0	51	1	02	4	8	20						
Mildenhall	578	6	33	07	80	02	1	247	65	6	2	6	0	0	48	8	03	6	8	30						
Cardington	559	7	04	03	74	02	1	251	66	7	2	6	-	-	47	7	06	7	8	35						
West Raynham	485	7	05	11	80	03	8	249	61	4	8	5	3	-	50	1	01	3	8	28	4	3	60			
Wittering	462	7	04	12	69	03	1	253	63	7	8	6	-	-	47	6	02	3	8	32	7	6	56			
Boscombe Down	746	4	04	11	82	02	1	254	64	4	1	5	0	0	48	7	05	4	8	22						
Ross-on-Wye	627	4	03	08	66	02	1	255	63	4	1	6	0	0	41	8	09	4	8	30						
Bristol	628	4	03	12	69	05	0	259	65	4	1	5	0	0	45	8	06	4	8	25						
Aberporth	502	1	03	10	80	02	0	260	63	1	1	5	0	0	53	8	02	1	8	25						
Rhoose (Cardiff)	715	1	05	05	59	02	0	263	61	1	1	6	3	0	48	7	03	1	8	30						
Plymouth	827	1	08	08	69	03	0	249	65	1	1	5	0	0	44	7	06	1	6	28						
Chivenor	707	1	02	10	63	01	0	256	66	1	1	6	0	0	51	8	04	1	8	30						
St. Mawgan	817	2	09	07	66	03	0	252	66	1	1	5	0	9	47	7	01	1	8	25						
Culdrose	809	4	06	10	69	03	0	251	64	0	0	9	0	9	45	6	01	2	1	70						
Scilly	804	3	09	11	66	02	0	258	69	2	1	5	0	5	51	1	03	2	8	20	3	2	75			
Elmdon	534	5	06	09	61	02	1	258	64	5	2	6	3	0	43	7	04	5	8	45						
Shawbury	414	4	36	04	64	03	0	263	64	4	1	6	0	2	44	7	06	4	8	40						
Manchester	334	7	02	07	58	03	2	259	64	6	8	6	3	2	46	7	08	4	8	30	5	6	45			
Squires Gate	318	7	32	09	85	02	1	260	66	3	8	6	3	2	47	2	01	2	8	40	5	3	59			
Valley	302	4	01	09	82	03	1	264	67	4	2	5	0	0	51	7	02	4	8	25						
Ronaldsway	204	7	00	00	86	02	1	275	60	7	8	4	-	-	52	2	05	1	8	15	3	8	25	7	6	40
Silloth	214	5	04	01	66	01	2	271	62	3	8	5	3	-	51	0	02	2	8	28	3	6	45			
Watnall	354	4	06	09	66	02	0	255	66	4	8	6	0	0	42	4	00	2	8	30	3	6	45			
Spurn Head	396	6	36	14	58	02	8	256	59	6	2	5	-	-	53	2	05	6	8	25						
Finningley	360	6	01	10	48	04	1	260	67	4	2	6	0	1	46	8	04	4	8	30	4	0	75			
Dishforth	261	6	36	10	59	04	1	263	63	4	8	5	0	1	47	7	02	2	8	25	4	6	50			
Tynemouth	262	3	35	17	66	01	8	275	59	3	2	6	0	0	51	2	06	3	8	40						
Eskdalemuir	162	7	36	04	82	03	2	265	59	7	8	5	-	-	48	8	01	6	8	22						
Mull of Galloway	131	8	34	10	80	03	2	273	62	8	5	5	-	-	53	4	02	8	6	26						
Prestwick	135	6	28	08	80	03	2	273	62	5	8	6	3	-	51	0	03	7	8	30	4	6	50			
Renfrew	141	6	06	07	74	01	2	272	65	6	8	5	-	-	51	8	03	6	8	25						
Leuchars	171	7	07	07	89	02	2	273	61	7	5	6	-	-	46	0	02	7	6	40						
Dyce	091	7	33	02	80	21	6	283	55	3	5	4	-	-	49	1	03	3	6	16	7	6	35			
Wick	075	7	35	10	83	02	2	283	56	7	5	5	-	-	47	1	03	7	6	25						
Cape Wrath	049	8	29	02	60	02	5	285	53	8	6	4	-	-	53	2	08	8	7	10						
Sule Skerry	010	8	21	02	66	02	5	277	55	8	6	4	-	-	53	2	03	8	7	10						
Lerwick	005	8	27	03	87	02	2	270	54	8	5	6	-	-	46	1	02	8	6	32						
Stornoway	026	8	36	07	74	60	5	290	57	6	5	4	-	-	54	1	03	6	6	15	8	6	30			
Benbecula	022	7	35	07	80	20	5	287	59	6	6	4	-	-	55	0	01	6	7	11	6	6	25			
Tiree	100	7	36	09	89	01	2	285	59	7	8	4	-	-	56	1	01	1	7	12	7	6	50			
Aldergrove	917	8	36	04	83	20	5	277	61	3	5	4	-	-	53	7	02	3	6	18	8	6	28			
Malin Head	980	7	03	04	86	03	6	284	59	7	8	4	-	-	55	0	00	5	8	18	7	6	35			
Belmullet	976	7	03	06	83	02	5	287	56	7	6	4	-	-	50	8	02	3	7	17	7	6	28			
Birr	965	5	33	03	82	01	1	276	58	5	2	5	-	-	48	8	02	5	8	27						
Collinstown	969	6	04	06	82	01	2	273	60	6	1	5	-	-	51	6	02	6	8	20						
Rineanna	962	5	32	04	85	01	2	274	63	4	8	5	3	-	52	7	05	2	8	25	4	6	40	5	3	62
Roches Point	952	6	12	10	82	02	2	270	60	3	8	5	3	1	51	4	00	1	8	23	3	6	50	6	3	60
Valentia	953	7	27	06	80	01	2	265	62	1	2	6	3	-	52	8	04	1	8	31	7	3	63			

OBSERVATIONS at 18h. G.M.T. 30th August 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Present ww (30)	Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	06	13	70	02	2	238	65	7	8	5	-	-	43	7	01	2	8	25	7	6	40			
London Airport	5	03	11	74	02	1	239	65	5	8	6	0	0	47	2	01	3	8	30	3	6	56			
Gatwick	7	07	03	82	25	8	234	63	7	8	6	-	-	50	3	01	6	8	35	7	6	56			
Thorney Island	7	07	05	80	03	1	235	65	7	8	6	-	-	49	2	01	2	8	35	7	6	50			
Hurn	3	05	05	78	01	1	235	66	3	8	6	0	0	46	8	03	1	8	30	3	6	50			
Guernsey	1	02	16	84	02	0	233	61	0	0	9	0	1	48	7	07	1	0	75						
Felixstowe	2	02	10	82	01	1	240	61	2	8	4	0	0	49	2	01	1	8	18						
Gorleston	4	36	08	64	02	8	241	61	3	1	5	7	0	47	6	04	3	8	20						
Mildenhall	3	20	07	82	01	1	244	61	3	2	6	0	0	49	4	00	3	8	35						
Cardington	2	03	13	74	02	2	253	62	7	8	6	-	-	49	3	07	1	8	40	7	6	57			
West Raynham	2	04	11	82	01	1	247	59	2	1	6	0	0	47	0	00	2	8	35						
Wittering	2	05	13	80	01	1	252	61	2	8	6	0	0	46	2	02	1	8	32						
Boscombe Down	4	04	05	80	01	1	243	64	4	4	7	0	0	45	6	03	4	6	50						
Ross-on-Wye	5	03	06	70	01	1	244	64	5	5	6	-	-	43	6	04	5	6	35						
Bristol	3	03	07	63	05	0	243	65	3	4	5	0	0	43	6	06	3	6	25						
Aberporth	7	02	09	80	02	2	254	61	7	8	5	-	-	52	6	03	1	8	20	7	6	45			
Rhoose (Cardiff)	1	32	07	62	01	0	249	61	1	4	6	0	0	51	5	02	1	6	35						
Plymouth	5	29	07	66	01	1	244	63	4	2	5	0	1	50	2	04	4	8	25						
Chivenor	5	04	05	59	01	1	246	65	2	5	6	3	0	54	6	04	2	6	30	5	3	60			
St. Mawgan	5	01	10	61	02	1	243	62	5	5	6	0	0	51	8	07	5	6	30						
Culdrose	5	11	05	69	05	2	246	63	4	5	6	3	0	47	7	03	4	6	40	3	3	58			
Scilly	1	08	04	74	01	0	254	64	0	0	9	0	1	51	6	03	1	0	75						
Elmdon	7	05	08	58	05	1	252	63	7	5	7	-	1	44	6	04	7	6	50						
Shawbury	7	36	06	69	02	1	255	62	7	5	7	-	-	46	5	00	7	6	56						
Manchester	7	08	05	63	02	2	255	64	7	8	7	-	-	45	5	02	2	8	50	7	6	56			
Squires Gate	6	31	08	80	03	1	260	64	3	8	6	3	-	51	5	03	1	8	35	3	6	57	5	3	59
Valley	1	02	10	80	02	1	262	63	1	2	6	0	0	50	5	02	1	8	30						
Ronaldsway	5	23	05	86	02	1	267	61	4	8	5	0	1	52	7	06	1	8	20	4	6	45			
Silloth	1	05	06	89	01	1	267	59	1	8	6	0	0	47	5	03	1	8	30						
Watnall	7	08	15	83	02	2	255	61	3	5	6	-	-	47	7	01	1	7	15	3	6	30	6	6	50
Spurn Head	5	01	12	66	01	2	262	60	3	2	5	3	0	46	7	02	3	8	25						
Finningley	2	07	10	83	01	1	265	60	2	8	6	0	0	47	2	05	1	8	30						
Dishforth	6	36	10	58	04	2	266	60	2	8	6	0	1	46	3	03	1	8	30	6	0	81			
Tynemouth	2	02	09	66	02	1	274	57	2	2	6	0	0	51	4	00	2	8	36						
Eskdalemuir	1	05	03	89	02	1	266	57	1	4	5	0	0	47	5	00	1	8	24						
Mull of Galloway	7	32	10	80	03	2	267	62	7	5	5	-	-	53	5	02	7	6	20						
Prestwick	7	35	06	82	03	2	268	62	7	8	5	-	-	54	6	03	1	8	25	3	6	35	7	6	50
Renfrew	6	00	00	66	02	2	268	64	6	8	5	-	-	51	7	05	1	8	25	5	6	56			
Leuchars	1	14	01	89	02	1	272	59	1	5	6	0	0	49	7	01	1	6	45						
Dyce	6	35	05	80	02	2	285	56	6	8	5	-	-	45	2	06	1	8	22	6	6	30			
Wick	7	33	05	82	02	5	282	55	7	5	6	-	-	51	1	01	2	7	15	7	6	30			
Cape Wrath	8	00	00	83	02	2	285	54	2	2	5	5	0	52	4	00	2	8	25	7	3	58			
Sule Skerry	8	32	05	84	03	2	279	55	8	8	5	-	-	51	4	00	8	8	20						
Lerwick	7	28	08	81	02	2	268	52	7	5	5	-	-	50	4	00	1	7	06	7	6	28			
Stornoway	7	00	00	80	25	8	288	55	7	8	5	-	-	52	6	02	3	8	20	7	6	50			
Benbecula	7	06	05	61	80	8	285	57	7	8	3	-	-	55	7	02	2	7	08	4	8	14	7	6	40
Tiree	2	35	07	89	02	1	279	58	2	8	5	0	1	54	6	07	1	8	20						
Aldergrove	5	36	02	83	01	2	271	62	5	8	5	0	0	53	5	01	1	8	25	5	6	25			
Malin Head	3	02	05	86	01	1	281	58	3	2	4	0	0	54	7	02	3	8	18						
Belmullet	8	04	08	83	50	5	297	57	8	6	4	-	-	54	6	05	4	7	17	8	6	30			
Birr	6	05	04	82	01	2	265	63	6	5	6	-	-	50	5	02	6	6	43						
Collinstown	7	09	04	86	03	1	268	62	7	8	5	-	-	47	5	02	1	8	27	7	6	50			
Rineanna	1	03	05	83	01	0	264	65	1	1	5	0	0	53	7	03	1	8	30						
Roches Point	1	13	04	85	02	0	263	61	1	8	5	0	0	53	5	01	1	8	23						
Valentia	1	29	04	80	01	1	262	63	1	8	5	0	0	55	3	01	1	8	28						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	68	9.2	-	0
London Airport	-	-	70	9.1	-	0
Gatwick	-	-	68	8.2	TR	0
Thorney Island	-	-	70	9.1	-	0
Hurn	-	-	68	*	-	0
Guernsey	-	-	62	12.3	-	0
Felixstowe	-	-	66	9.2	-	0
Gorleston	pro	-	65	8.6	0.3	0
Mildenhall	-	-	66	8.6	-	0
Cardington	-	-	69	9.2	-	0
West Raynham	pro	-	63	9.3	TR	0
Wittering	-	-	67	8.8	-	0
Boscombe Down	-	-	67	7.7	-	0
Ross-on-Wye	-	-	67	8.2	-	0
Bristol	-	-	67	10.9	-	0
Aberporth	-	-	65	9.6	-	0
Rhoose (Cardiff)	-	-	66	11.1	-	0
Plymouth	-	-	68	11.1	-	0
Chivenor	-	-	70	10.4	-	0
St. Mawgan	-	-	67	10.4	-	0
Culdrose	-	-	66	8.4	-	0
Scilly	-	-	70	12.1	-	0
Elmdon	-	-	67	8.4	-	0
Shawbury	-	-	68	8.2	-	0
Manchester	-	-	67	5.7	-	0
Squires Gate	-	-	67	11.7	-	0
Valley	-	-	68	8.2	-	1
Ronaldsway	-	-	64	6.0	-	0
Silloth	-	-	65	6.3	-	0
Watnall	-	-	68	7.8	-	0
Spurn Head	pro	-	62	5.5	TR	0
Finningley	-	-	67	6.9	-	0
Dishforth	-	-	65	11.2	-	0
Tynemouth	-	-	60	8.1	-	0
Eskdalemuir	-	-	62	7.1	-	0
Mull of Galloway	*	*	70	*	-	0
Prestwick	-	-	65	3.3	-	0
Renfrew	-	-	67	2.8	-	0
Leuchars	-	-	68	9.7	-	0
Dyce	ido iro	-	61	2.8	TR	0
Wick	-	ido iro	57	0.7	TR	1
Cape Wrath	df	pr	56	*	1	1
Sule Skerry	*	*	57	*	1	2
Lerwick	-	iro ido	55	1.1	0.1	1
Stornoway	ido	pro	58	0.0	1	1
Benbecula	ido pro	pro	61	0.0	TR	1
Tiree	-	-	60	5.7	-	1
Aldergrove	ido	-	63	0.4	TR	0
Malin Head	*	*	61	5.2	TR	*
Belmullet	*	*	59	0.4	TR	*
Birr	*	*	67	6.1	TR	*
Collinstown	*	*	63	6.0	-	*
Rineanna	*	*	67	9.8	-	*
Roches Point	*	*	64	9.0	-	*
Valentia	*	*	66	5.9	-	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	618	335	7	23	16	70	03	6	108	46	7	8	4	-	-	0	0	4	00	52	45	22	4	4
OWS 'B'	565	510	8	02	12	69	02	2	145	47	3	5	5	1	-	0	0	7	05	52	39	36	2	2
OWS 'C'	528	355	8	00	00	58	10	5	205	53	8	6	2	-	-	0	0	7	02	53	52	08	3	2
OWS 'D'	440	410	7	09	06	65	80	2	195	66	7	2	5	-	-	0	0	8	03	00	61	09	2	2
OWS 'I'	589	190	7	20	19	70	61	8	260	55	4	5	5	7	0	4	1	8	08	01	50	20	3	3
OWS 'J'	523	209	5	14	13	88	01	2	249	60	0	0	9	0	2	0	0	7	03	00	57	10	3	3
OWS 'K'	450	163	7	08	15	97	16	2	151	68	5	2	4	3	-	0	0	1	03	50	65	06	3	4
OWS 'M'	660	020(E)	6	25	12	80	02	2	248	52	5	5	9	7	0	0	0	4	00	51	46	25	2	2

18h. Ships Reports

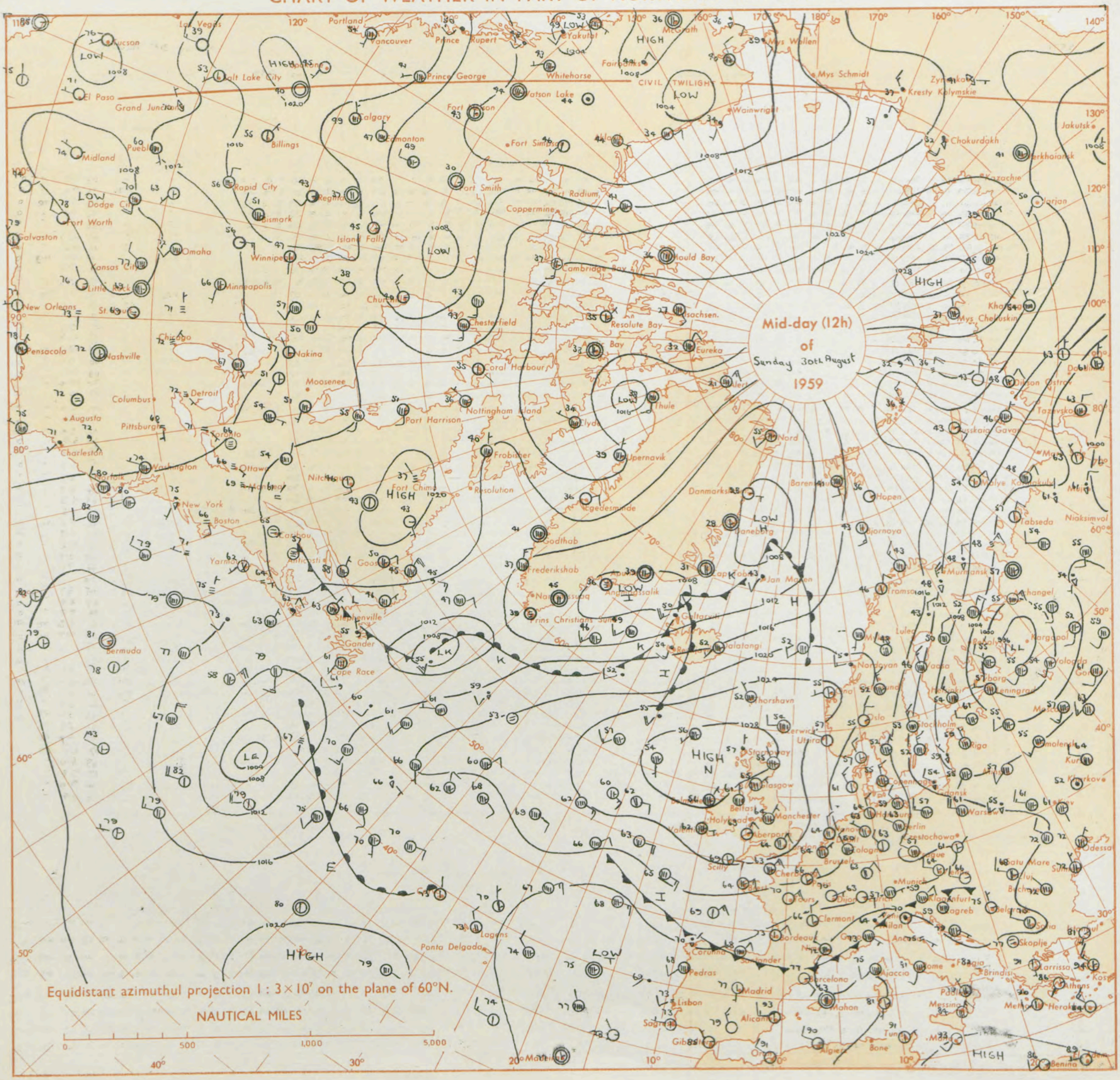
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	618	342	8	22	12	75	02	2	091	48	5	8	4	7	-	0	0	7	13	50	45	22	4	3
OWS 'B'	565	510	8	36	18	65	61	8	144	41	3	5	5	2	-	0	0	6	02	53	40	04	2	3
OWS 'C'	528	355	8	27	04	69	02	4	174	57	8	5	5	-	-	0	0	8	17	01	51	08	3	2
OWS 'D'	440	410	7	16	12	65	25	1	183	68	7	3	4	-	-	0	0	8	05	02	62	09	2	2
OWS 'I'	590	190	7	20	19	70	02	6	244	55	5	8	4	7	0	0	0	6	06	00	52	20	3	3
OWS 'J'	522	210	1	14	12	97	02	1	244	60	0	0	9	0	1	0	0	7	03	50	57	10	-	3
OWS 'K'	451	160	7	09	18	97	01	9	152	68	5	3	4	2	-	0	0	8	03	51	65	07	3	4
OWS 'M'	660	02.(E)	7	22	13	70	14	2	202	52	5	9	5	7	-	0	0	7	14	51	50	22	2	2

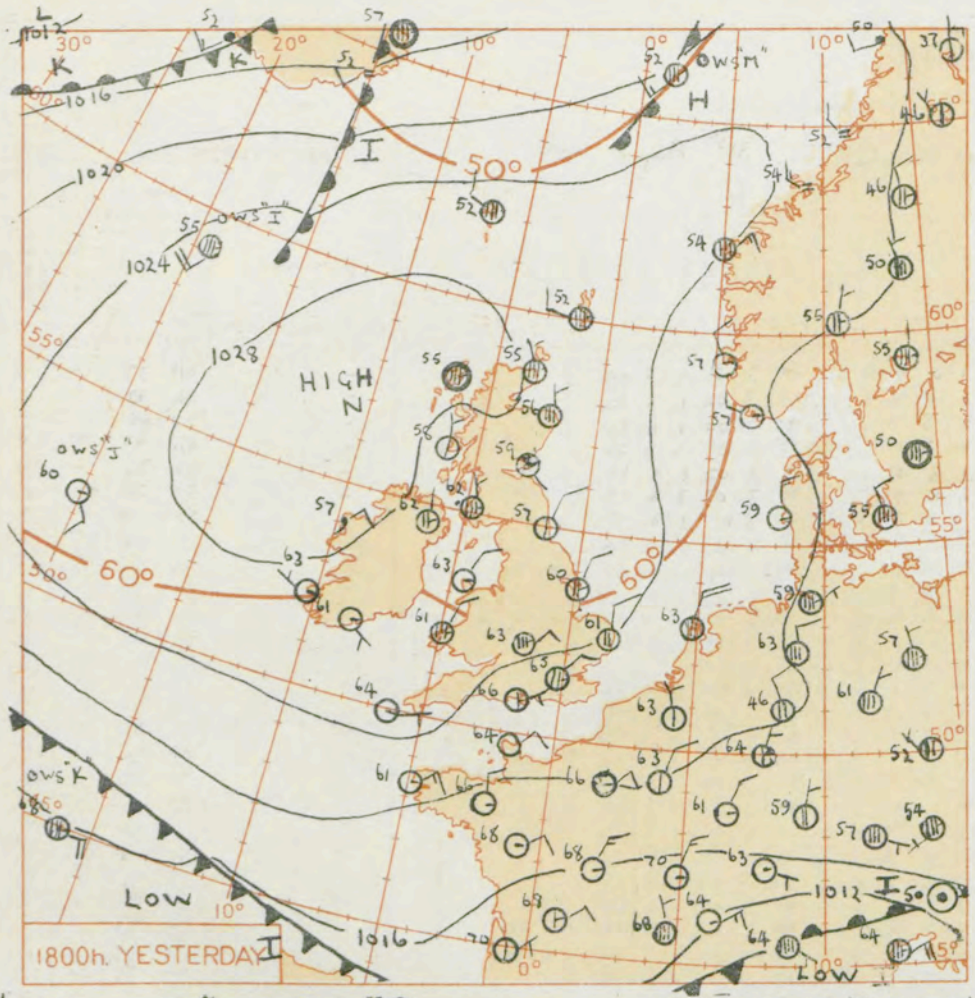
All times of observation printed in this publication are GREENWICH MEAN TIME.

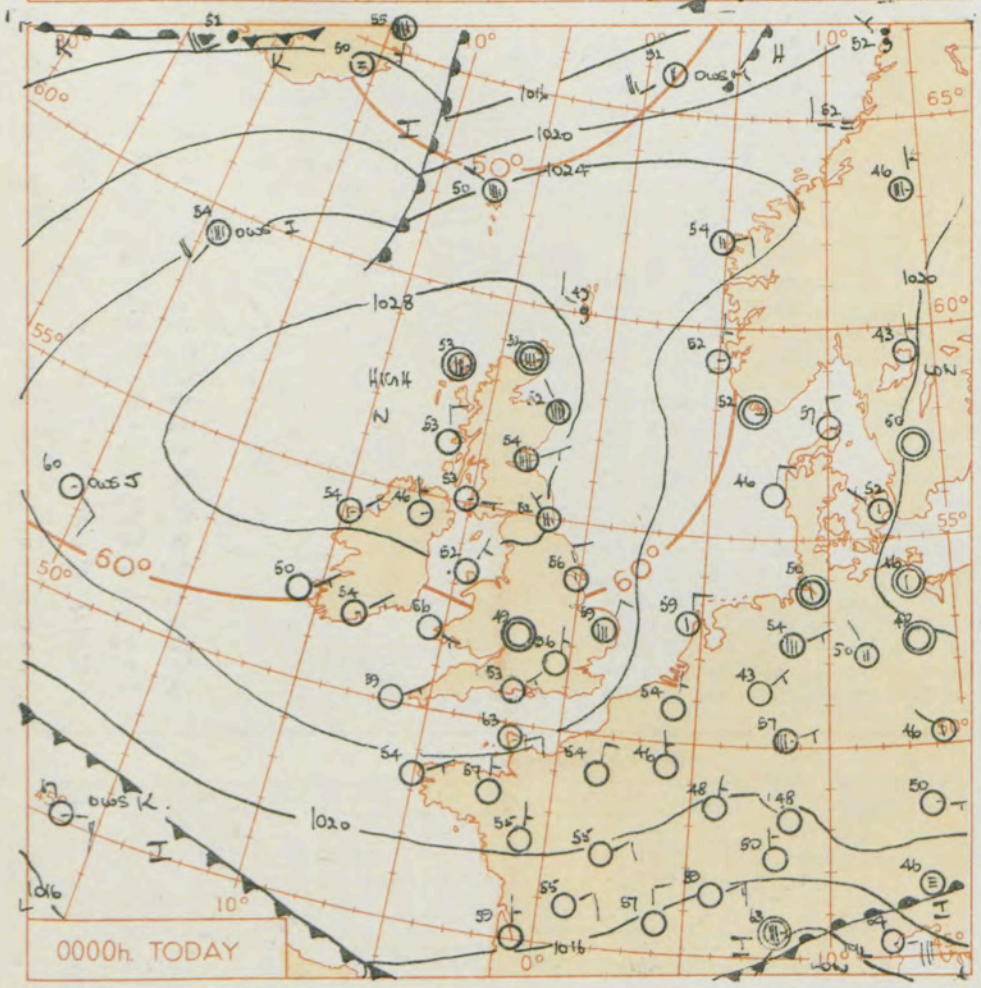
* Information not usually received.

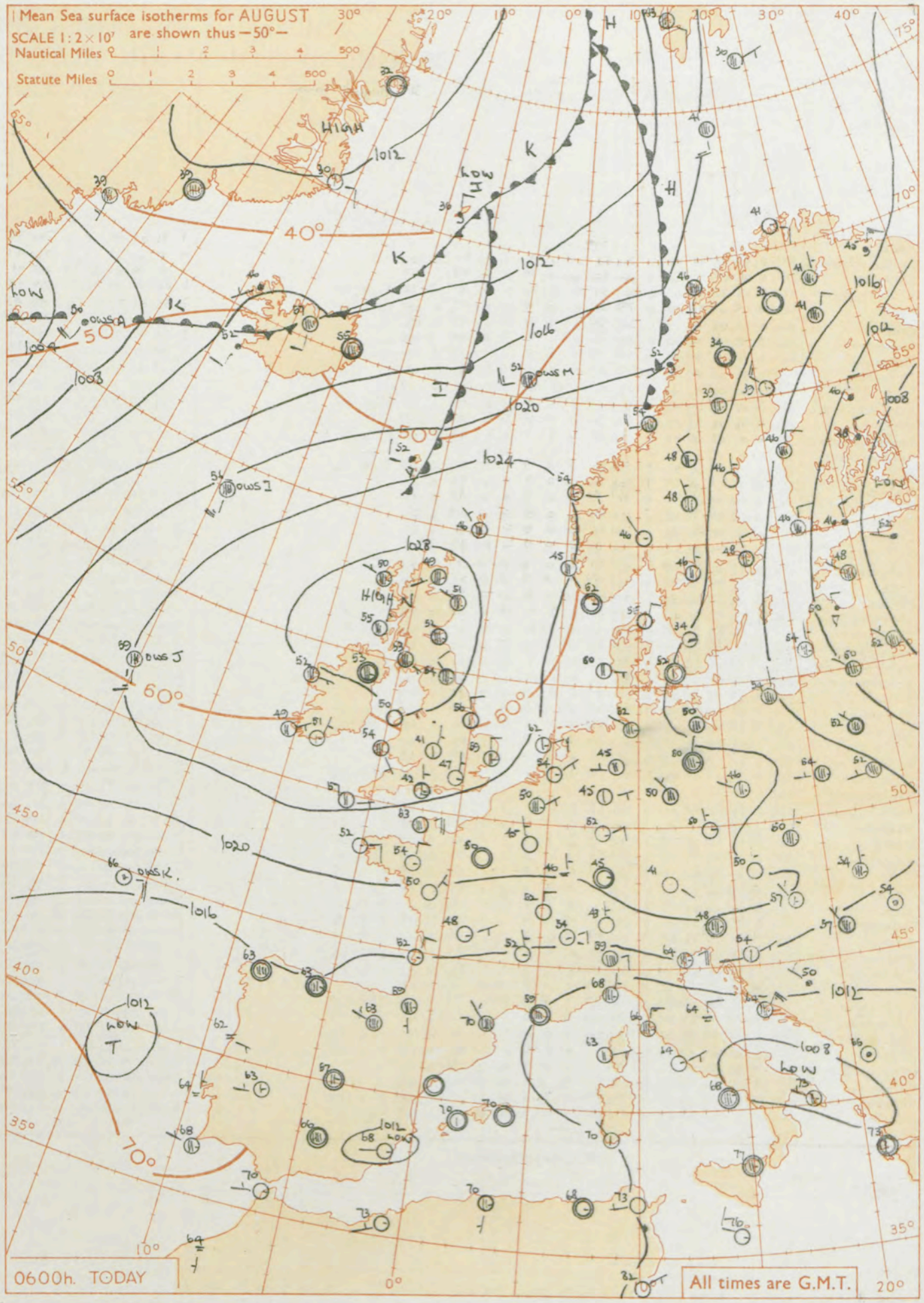
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General of Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 31st August 1959

An anticyclone has drifted east from west of the British Isles to north Scotland with very little change in intensity. Minor waves have continued to cross Iceland on an eastnortheasterly track, but a deepening depression southeast of Greenland will move northeast, and a deep associated trough over the Atlantic will transfer eastwards the anticyclone over the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be fine and mainly sunny in most western and central districts this afternoon, but northwest Scotland will be cloudy with some slight drizzle. It will be more cloudy in the east with slight showers in the southeast. There will be variable cloud tonight and tomorrow morning in most areas with some quickly clearing early mist patches inland. Temperatures will be about average.

OUTLOOK FOR the following 24 hours :-

Rather more cloud in western areas. Continuing dry.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 31st August 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character c a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	02	05	66	02	1	261	53	0	0	9	0	0	47	2	10									
Gatwick	776	0	01	05	58	01	1	254	55	0	0	9	0	0	48	1	07									
Thorney Island	871	4	01	02	74	02	2	257	55	4	5	8	0	0	51	2	12	4	6	57						
Hurn	862	0	05	05	74	02	0	253	53	0	0	9	0	0	47	2	08									
Guernsey	894	0	02	08	82	02	0	243	58	0	0	9	0	0	52	1	03									
Felixstowe	697	0	35	02	74	02	0	250	53	0	0	9	0	0	48	4	00									
Gorleston	497	6	03	11	60	02	8	249	59	6	5	5	-	-	47	4	00	6	6	28						
Mildenhall	578	0	35	02	74	02	0	261	46	0	0	9	0	0	43	3	01									
Cardington	559	0	00	00	63	02	1	270	44	0	0	9	0	0	43	2	06									
West Raynham	485	3	03	09	69	03	0	263	53	3	5	6	0	0	47	1	01	3	6	35						
Wittering	462	0	36	08	74	02	0	270	50	0	0	9	0	0	45	1	03									
Boscombe Down	746	6	06	07	69	03	1	262	56	6	5	7	0	0	48	2	10	6	6	56						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	05	07	66	03	1	265	56	5	5	7	-	-	47	2	08	5	6	56						
Aberporth	502	0	11	05	69	02	1	266	56	0	0	9	0	0	47	2	03									
Rhoose (Cardiff)	715	0	04	09	58	02	0	267	50	0	0	9	0	0	45	1	08									
Plymouth	827	0	05	05	58	02	0	252	54	0	0	9	0	0	48	1	01									
Chivenor	707	0	00	00	58	02	1	258	52	0	0	9	0	0	51	1	05									
St. Mawgan	817	0	09	04	66	02	1	256	53	0	0	9	0	0	47	2	07									
Culdrose	809	0	03	01	58	05	1	259	51	0	0	9	0	0	47	1	03									
Scilly	804	0	05	05	65	02	0	261	59	0	0	9	0	0	55	2	06									
Elmdon	534	0	00	00	62	02	1	279	49	0	0	9	0	0	45	2	11									
Shawbury	414	2	07	03	61	01	1	279	49	2	5	7	0	0	45	1	09	2	6	50						
Manchester	334	2	06	04	32	04	1	277	51	2	5	6	0	0	47	2	06	2	6	35						
Squires Gate	318	0	10	05	56	02	1	262	45	0	0	9	0	0	43	1	08									
Valley	302	0	03	04	74	11	0	272	52	0	0	9	0	0	51	1	02									
Ronaldsway	204	0	02	09	86	02	1	276	52	0	0	9	0	0	48	2	05									
Silloth	214	0	04	05	66	01	0	288	46	0	0	9	0	0	44	1	08									
Watnall	354	0	01	02	59	01	1	279	48	0	0	9	0	0	46	1	02									
Spurn Head	396	2	34	10	66	01	0	277	56	2	1	5	0	0	46	2	08	2	8	25						
Finningley	360	0	32	07	63	02	1	282	49	0	0	9	0	0	45	2	01									
Dishforth	261	0	31	06	59	04	1	286	46	0	0	9	0	0	44	2	05									
Tynemouth	262	6	32	07	58	03	1	281	52	6	5	6	-	-	48	2	01	6	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	32	10	80	01	1	276	55	2	5	5	0	0	53	2	02	2	6	20						
Prestwick	135	1	10	02	66	02	2	282	53	1	5	7	0	0	49	1	05	1	6	50						
Renfrew	141	3	00	00	48	04	1	288	53	3	5	6	0	0	50	2	09	3	6	30						
Leuchars	171	8	04	03	83	02	1	289	54	3	5	5	-	-	49	2	06	3	6	20	8	6	50			
Dyce	091	8	30	02	80	02	2	297	52	8	5	4	-	-	47	2	04	8	6	19						
Wick	075	7	00	00	82	02	6	296	52	7	5	6	-	-	51	2	04	7	6	41						
Cape Wrath	049	8	00	00	83	02	8	289	52	8	6	5	-	-	50	2	02	8	7	25						
Sule Skerry	010	8	29	03	84	02	8	287	52	8	8	4	-	-	50	2	04	8	8	15						
Lerwick	005	7	31	12	66	50	6	276	49	3	6	2	-	-	49	4	00	3	7	05	7	6	15			
Stornoway	026	7	00	00	70	01	2	296	53	3	5	5	-	-	53	3	03	3	6	22	7	6	42			
Benbecula	022	7	35	03	80	01	5	294	54	7	5	5	-	-	52	2	02	2	6	21	7	6	29			
Tiree	100	0	35	07	89	02	0	290	53	0	0	9	0	0	52	2	04									
Aldergrove	917	1	35	02	69	02	1	287	46	1	5	6	0	0	45	2	04	1	6	30						
Malin Head	980	6	00	00	83	02	1	291	57	6	1	4	-	-	52	2	03	6	8	18						
Belmullet	976	3	04	04	80	02	1	283	54	2	5	6	0	0	53	0	00	3	6	30						
Birr	965	8	04	02	80	03	2	275	57	8	5	6	-	-	51	2	03	8	6	36						
Collinstown	969	0	00	00	80	02	1	279	54	0	0	9	0	0	51	2	02									
Rineanna	962	0	00	00	74	02	0	276	50	0	0	9	0	0	48	1	03									
Roches Point	952	1	04	04	82	01	0	272	54	1	5	6	0	2	51	1	02	1	6	35						
Valentia	953	0	05	05	69	02	0	271	50	0	0	9	0	0	48	1	03									

OBSERVATIONS at 06h. G.M.T. 31st August 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character c a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. mm (55)	State of ground 09h. (56)
Kew	1	36	04	62	02	0	260	50	1	0	9	4	0	45	3	01	1	3	99							-	-	49	37	-	0
London Airport	1	01	02	62	02	0	260	47	1	0	9	3	0	45	3	02	1	3	62							-	-	46	42	-	0
Gatwick	1	00	00	58	02	0	255	44	1	5	7	0	0	42	3	02	1	6	50							-	-	43	38	-	0
Thorney Island	1	02	03	74	02	1	256	48	1	5	7	0	0	45	3	01	1	6	56							-	-	47	42	-	0
Hurn	3	35	04	74	11	0	159	42	1	8	4	0	1	42	3	02	1	8	18							-	-	42	32	-	0
Guernsey	7	06	13	82	80	2	224	59	6	8	4	7	-	51	3	03	3	8	15	5	6	40				-	pro	57	51	Tr	0
Felixstowe	3	34	09	70	01	1	247	53	2	8	5	0	0	50	3	01	1	8	25							-		52	49	-	0
Gorleston	5	36	11	62	02	8	248	59	5	5	5	0	0	51	3	05	5	6	28							pro	pro	56	50	0.3	1
Mildenhall	7	29	05	66	03	8	260	47	7	8	5	-	-	45	3	01	2	8	25	7	6	30				-	-	42	35	Tr	1
Cardington	1	00	00	66	02	0	269	40	1	8	5	0	2	39	3	02	1	8	20							-	-	39	31	-	0
West Raynham	7	06	07	80	80	1	260	59	7	8	4	-	-	50	5	01	1	8	15	4	8	18	6	6	40	-	pro	51	41	Tr	0
Wittering	1	35	10	62	02	0	271	48	1	5	6	0	0	43	3	04	1	6	40							-	-	46	41	-	0
Boscombe Down	0	02	06	69	01	1	265	49	0	0	9	0	0	45	1	01										-	-	48	38	Tr	0
Ross-on-Wye	4	00	00	77	01	1	275	47	4	5	6	0	0	45	3	02	4	6	35							-	-	47	36	-	0
Bristol	1	02	06	66	01	1	273	50	1	5	6	0	1	47	3	05	1	6	40							-	-	50	39	-	0
Aberporth	6	16	06	80	03	1	265	54	6	5	6	-	-	48	2	02	6	6	45							-	-	52	40	-	0
Rhoose (Cardiff)	7	04	08	74	02	1	271	52	1	5	4	3	-	48	2	05	1	6	15	7	3	58				-	-	50	46	-	0
Plymouth	1	06	02	61	02	0	257	55	1	5	6	0	0	51	3	08	1	6	35							-	-	52	42	-	0
Chivenor	7	04	02	74	02	1	262	52	7	0	9	3	-	49	3	05	7	3	60							-	-	49	43	-	0
St. Mawgan	5	09	11	66	03	0	255	51	5	5	7	0	0	47	5	01	5	6	50							-	-	50	46	-	0
Culdrose	2	06	07	59	10	0	251	51	2	5	6	0	0	46	5	00	2	6	40							-	-	51	42	-	0
Scilly	4	07	05	61	03	1	256	57	2	5	4	0	5	53	7	04	2	6	15							-	-	56	*	-	0
Elmdon	2	02	03	40	11	0	283	41	2	5	7	0	0	40	3	05	2	6	50							-	-	41	36	-	0
Shawbury	7	36	02	59	10	1	281	48	7	5	6	-	-	46	7	01	1	6	22	7	6	40				-	-	45	33	-	0
Manchester	7	09	05	58	02	1	283	47	7	5	6	-	-	43	3	04	1	7	15	7	6	40				-	-	45	37	-	0
Squires Gate	3	10	05	56	01	1	284	45	2	5	7	0	1	43	1	01	2	6	50							-	-	43	36	-	0
Valley	0	04	04	66	11	0	273	50	0	0	9	0	0	50	2	02										-	-	47	37	-	0
Ronaldsway	2	02	07	62	03	0	280	50	2	8	5	0	0	48	2	05	1	8	22							-	-	50	45	-	0
Silloth	5	06	01	62	03	1	291	46	5	8	5	-	-	44	3	03	1	8	20	5	6	45				-	-	42	35	-	0
Watnall	7	36	07	32	02	2	278	50	7	5	6	-	-	46	3	03	7	6	40							-	-	46	32	-	0
Spurn Head	2	35	13	66	02	0	266	56	2	5	5	0	0	48	4	00	2	6	25							-	-	53	*	-	0
Finningley	7	33	10	48	03	1	280	51	7	5	6	-	-	47	3	02	7	6	35							-	-	47	42	-	0
Dishforth	7	33	08	58	04	1	281	50	7	5	6	-	-	46	5	01	1	6	30	7	6	45				-	-	46	41	-	0
Tynemouth	7	32	11	56	02	6	283	54	7	5	6	-	-	46	2	02	7	6	30							ido	-	52	46	Tr	0
Eskdalemuir	7	00	00	87	02	1	288	45	7	5	5	-	-	43	1	01	7	6	28							-	-	42	37	0	0
Mull of Galloway	6	32	14	80	03	2	282	56	6	5	5	-	-	52	2	06	6	6	25							*	*	53	*	-	
Prestwick	7	11	06	66	02	1	284	53	7	5	7	-	-	47	3	02	2	6	30	7	6	50				-	-	51	48	-	0
Renfrew	7	00	00	40	04	2	288	53	7	5	7	-	-	48	1	01	7	6	50							-	-	51	50	-	0
Leuchars	7	00	00	83	01	2	286	52	7	5	6	-	-	50	3	02	7	6	40							-	-	51	43	-	0
Dyce	7	29	02	66	20	6	294	51	4	6	4	-	-	50	3	02	1	7	03	4	7	15	7	6	35	-	d dro	49	45	0.1	1
Wick	7	24	02	89	20	5	293	49	7	5	5	-	-	48	3	02	1	6	12	7	6	25				ido	ido	48	44	Tr	1
Cape Wrath	8	00	00	60	02	2	289	51	8	6	4	-	-	51	2	03	8	7	10							-	rf	51	49	3	1
Sule Skerry	8	28	02	81	02	8	281	51	8	8	4	-	-	49	7	05	8	8	15								*	49	48	1	1
Lerwick	6	30	05	81	20	5	273	46	6	5	4	-	-	46	3	01	6	6	12							ido	ido	46	43	0.4	1
Stornoway	7	29	05	74	15	6	291	50	5	8	4	3	-	50	3	02	1	8	18	5	6	25				ido dodo	jp	48	44	2	1
Benbecula	7	00	00	86	01	5	289	52	7	5	5	-	-	51	5	04	7	6	27							ido	ido	51	49	0.1	1
Tiree	6	02	06	82	01	1	285	55	6	5	4	-	1	54	3	03	6	6	10							-	-	53	45	-	1
Aldergrove	7	00	00	58	28	4	284	53	7	5	6	-	-	53	3	04	1	7	02	7	6	45				f	f	46	36	Tr	1
Malin Head	7	02	01	83	02	1	283	56	6	6	4	-	2	53	5	00	3	7	17	6	6	40	7	0	70	*	*	53	51	-	0
Belmullet	6	02	02	82	02	1	276	52	6	5	6	-	-	51	2	01	6	6	30							*	*	50	46	Tr	1
Birr	3	00	00	80	01	1	272	53	3	5	6	0	0	49	2	01	3	6	36							*	*	53	49	-	0
Collinstown	1	34	04	02	46	4	280	50	1	2	4	0	0	49	2	05	1	8	15							*	*	48	44	Tr	0
Rineanna	8	00	00	66	02	2	273	56	8	5	6	-	-	53	4	00	8	6	45							*	*	50	44	Tr	0
Roches Point	3	01	06	80	03	0	268	51	3	5	6	0	0	49	5	00	3	6	40							*	*	51	45	Tr	0
Valentia	4	05	04	74	03	0	268	49	4	5	6	0	0	48	5	00	4	6	40							*	*	46	44	Tr	0

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	619	341	7	20	12	70	02	2	089	48	3	8	4	7	-	0	0	4	00	51	45	00	-	0
OWS B	565	510	7	29	17	69	15	8	164	46	7	2	5	3	-	0	0	1	10	53	42	36	2	3
OWS C	528	355	6	18	17	69	01	2	155	57	5	5	7	4	0	0	0	1	08	01	53	20	2	2
OWS D	440	410	4	14	12	65	02	8	175	67	1	2	4	7	2	0	0	8	03	00	61	49	-	3
OWS I	590	190	8	20	19	70	03	2	241	54	8	5	4	-	-	0	0	1	01	00	52	20	3	4
OWS J	525	207	1	14	12	98	01	1	250	60	1	0	9	3	0	0	0	1	02	00	57	10	-	2
OWS K	451	161	1	09	16	97	01	1	174	67	1	5	5	0	0	0	0	2	10	51	64	09	3	4
OWS M	661	022(E)	4	23	23	70	02	2	187	52	4	5	5	0	0	0	0	7	07	51	48	23	2	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	619	340	8	19	19	56	63	6	058	50	6	8	4	7	-	0	0	7	16	01	50	00	-	0
OWS B	565	510	8	27	22	69	02	2	150	47	8	2	5	-	-	0	0	7	10	51	39	20	2	3
OWS C	528	355	8	18	25	65	80	2	100	58	8	8	4	-	-	0	0	6	25	02	54	20	4	5
OWS D	440	410	4	14	08	65	02	0	170	67	2	5	6	0	2	0	0	7	03	00	64	49	-	3
OWS I	590	190	8	18	24	70	03	1	217	56	1	5	4	7	-	4	1	7	02	00	54	19	3	4
OWS J	524	210	6	16	13	97	03	1	234	59	6	5	7	-	-	0	0	6	01	50	58	49	-	-
OWS K	451	163	1	08	22	98	01	0	168	66	1	1	5	4	0	0	0	4	00	52	59	08	4	4
OWS M	659	022(E)	8	26	23	68	02	2	190	52	8	6	4	-	-	6	2	2	04	51	50	26	3	3

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